

NORME  
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STANDARD

CEI  
IEC

**60061-2**

1969

AMENDEMENT 22  
AMENDMENT 22

2001-02

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Amendement 22

**Culots de lampes et douilles ainsi que calibres  
pour le contrôle de l'interchangeabilité  
et de la sécurité –**

**Deuxième partie:**

**Douilles**

STANDARD PREVIEW  
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Amendment 22

**Lamp caps and holders together with  
gauges for the control of interchangeability  
and safety –**

**Part 2:**

**Lampholders**

*Les feuilles de cet amendement sont à insérer dans la  
CEI 60061-2 (1969)*

*The sheets contained in this amendment are to be inserted  
in IEC 60061-2 (1969)*

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pour le contrôle de l'interchangeabilité  
et de la sécurité –**

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**Lamp caps and holders together with  
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## AVANT-PROPOS

Le présent amendement a été établi par le sous-comité 34B: Culots et douilles, du comité d'études 34 de la CEI: Lampes et équipements associés.

Le texte de cet amendement est issu des documents suivants:

| FDIS         | Rapport de vote |
|--------------|-----------------|
| 34B/904/FDIS | 34B/928/RVD     |

Le rapport de vote indiqué dans le tableau ci-dessus donne toute information sur le vote ayant abouti à l'approbation de cet amendement.

Le comité a décidé que le contenu de la publication de base et de ses amendements ne sera pas modifié avant 2001. A cette date, la publication sera

- reconduite;
- supprimée;
- remplacée par une édition révisée, ou
- amendée.

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## FOREWORD

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This amendment has been prepared by subcommittee 34B: Lamp caps and holders, of IEC technical committee 34: Lamps and related equipment.

The text of this amendment is based on the following documents:

| FDIS         | Report on voting |
|--------------|------------------|
| 34B/904/FDIS | 34B/928/RVD      |

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of the base publication and its amendments will remain unchanged until 2001. At this date, the publication will be

- reconfirmed;
  - withdrawn;
  - replaced by a revised edition, or
  - amended.
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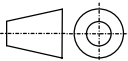
|                                                     | LAMPHOLDERS<br><br>DOUILLES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Page 1/2                   |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
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|                                                     | <table><tr><td>BA7</td><td>7005-11-3</td></tr><tr><td>BA9</td><td>7005-12-2</td></tr><tr><td>BAX9s</td><td>7005-8-1</td></tr><tr><td>BAY9s</td><td>7005-9-1</td></tr><tr><td>B15d</td><td>7005-16-4</td></tr><tr><td>BA15, BAY15 &amp; BAZ15</td><td>7005-13-4</td></tr><tr><td>BAU15s</td><td>7005-19-1</td></tr><tr><td>BA20</td><td>7005-14-2</td></tr><tr><td>BA21-3</td><td>7005-15-2</td></tr><tr><td>B22d</td><td>7005-10-8</td></tr><tr><td>B22d-3(90°/135°)</td><td>7005-10A-4</td></tr><tr><td>BY22d</td><td>7005-17-5</td></tr><tr><td>EP10</td><td>7005-30-1</td></tr><tr><td>EY10</td><td>7005-7-1</td></tr><tr><td>EZ10</td><td>7005-116-1</td></tr><tr><td>E11</td><td>7005-6-1</td></tr><tr><td>E12</td><td>7005-28-1</td></tr><tr><td>Edison thread/filetée</td><td>7005-20-5</td></tr><tr><td>E26</td><td>7005-21A-1</td></tr><tr><td>E26d</td><td>7005-29-2</td></tr><tr><td>E39</td><td>7005-24A-3</td></tr><tr><td>Fc2</td><td>7005-114-1</td></tr><tr><td>Fa6</td><td>7005-55-3</td></tr><tr><td>G4</td><td>7005-72-2</td></tr><tr><td>GU4</td><td>7005-108-2</td></tr><tr><td>GZ4</td><td>7005-67-1</td></tr><tr><td>G5</td><td>7005-51-3</td></tr><tr><td>G5.3</td><td>7005-73-1</td></tr><tr><td>GU5.3</td><td>7005-109-1</td></tr><tr><td>GX5.3</td><td>7005-73A-3</td></tr><tr><td>GY5.3</td><td>7005-73B-3</td></tr><tr><td>G6.35, GX6.35 &amp; GY6.35</td><td>7005-59-1</td></tr><tr><td>GZ6.35</td><td>7005-59A-3</td></tr><tr><td>G7</td><td>7005-102-1</td></tr><tr><td>GU7</td><td>7005-113-1</td></tr><tr><td>2GX7</td><td>7005-103-1</td></tr><tr><td>GR8</td><td>7005-68-4</td></tr><tr><td>G8.5</td><td>7005-122-1</td></tr><tr><td>G9.5</td><td>7005-70-1</td></tr><tr><td>GX9.5</td><td>7005-70A-2</td></tr><tr><td>GY9.5, GZ9.5, GX9.5, GZY9.5 &amp; GZZ9.5</td><td>7005-70B-2</td></tr><tr><td>G10q</td><td>7005-56-2</td></tr><tr><td>GR10q</td><td>7005-77-3</td></tr><tr><td>GRX10q</td><td>7005-101-1</td></tr><tr><td>GU10</td><td>7005-121-1</td></tr><tr><td>GX10q</td><td>7005-84-2</td></tr><tr><td>GY10q</td><td>7005-85-2</td></tr><tr><td>GZ10</td><td>7005-120-1</td></tr><tr><td>2G10</td><td>7005-118-1</td></tr><tr><td>2G11</td><td>7005-82-2</td></tr><tr><td>G12</td><td>7005-63-2</td></tr><tr><td>G13</td><td>7005-50-4</td></tr><tr><td>2G13</td><td>7005-33-1</td></tr><tr><td>G17q, GX17q &amp; GY17q</td><td>7005-45-2</td></tr><tr><td>G17.5t-1</td><td>7005-117-1</td></tr><tr><td>G22</td><td>7005-75-2</td></tr><tr><td>GY22</td><td>7005-119-1</td></tr><tr><td>G23</td><td>7005-69-1</td></tr><tr><td>GX23</td><td>7005-86-1</td></tr><tr><td>G24, GX24 &amp; GY24</td><td>7005-78-5</td></tr><tr><td>G32d, G32q, GX32d &amp; GY32</td><td>7005-87-3</td></tr><tr><td>G38</td><td>7005-76-2</td></tr><tr><td>GX38q</td><td>7005-65-1</td></tr></table> | BA7                        | 7005-11-3 | BA9 | 7005-12-2 | BAX9s | 7005-8-1 | BAY9s | 7005-9-1 | B15d | 7005-16-4 | BA15, BAY15 & BAZ15 | 7005-13-4 | BAU15s | 7005-19-1 | BA20 | 7005-14-2 | BA21-3 | 7005-15-2 | B22d | 7005-10-8 | B22d-3(90°/135°) | 7005-10A-4 | BY22d | 7005-17-5 | EP10 | 7005-30-1 | EY10 | 7005-7-1 | EZ10 | 7005-116-1 | E11 | 7005-6-1 | E12 | 7005-28-1 | Edison thread/filetée | 7005-20-5 | E26 | 7005-21A-1 | E26d | 7005-29-2 | E39 | 7005-24A-3 | Fc2 | 7005-114-1 | Fa6 | 7005-55-3 | G4 | 7005-72-2 | GU4 | 7005-108-2 | GZ4 | 7005-67-1 | G5 | 7005-51-3 | G5.3 | 7005-73-1 | GU5.3 | 7005-109-1 | GX5.3 | 7005-73A-3 | GY5.3 | 7005-73B-3 | G6.35, GX6.35 & GY6.35 | 7005-59-1 | GZ6.35 | 7005-59A-3 | G7 | 7005-102-1 | GU7 | 7005-113-1 | 2GX7 | 7005-103-1 | GR8 | 7005-68-4 | G8.5 | 7005-122-1 | G9.5 | 7005-70-1 | GX9.5 | 7005-70A-2 | GY9.5, GZ9.5, GX9.5, GZY9.5 & GZZ9.5 | 7005-70B-2 | G10q | 7005-56-2 | GR10q | 7005-77-3 | GRX10q | 7005-101-1 | GU10 | 7005-121-1 | GX10q | 7005-84-2 | GY10q | 7005-85-2 | GZ10 | 7005-120-1 | 2G10 | 7005-118-1 | 2G11 | 7005-82-2 | G12 | 7005-63-2 | G13 | 7005-50-4 | 2G13 | 7005-33-1 | G17q, GX17q & GY17q | 7005-45-2 | G17.5t-1 | 7005-117-1 | G22 | 7005-75-2 | GY22 | 7005-119-1 | G23 | 7005-69-1 | GX23 | 7005-86-1 | G24, GX24 & GY24 | 7005-78-5 | G32d, G32q, GX32d & GY32 | 7005-87-3 | G38 | 7005-76-2 | GX38q | 7005-65-1 |  |
| BA7                                                 | 7005-11-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BA9                                                 | 7005-12-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BAX9s                                               | 7005-8-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BAY9s                                               | 7005-9-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| B15d                                                | 7005-16-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BA15, BAY15 & BAZ15                                 | 7005-13-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BAU15s                                              | 7005-19-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BA20                                                | 7005-14-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BA21-3                                              | 7005-15-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| B22d                                                | 7005-10-8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| B22d-3(90°/135°)                                    | 7005-10A-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| BY22d                                               | 7005-17-5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| EP10                                                | 7005-30-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| EY10                                                | 7005-7-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| EZ10                                                | 7005-116-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| E11                                                 | 7005-6-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| E12                                                 | 7005-28-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| Edison thread/filetée                               | 7005-20-5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| E26                                                 | 7005-21A-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| E26d                                                | 7005-29-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| E39                                                 | 7005-24A-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| Fc2                                                 | 7005-114-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| Fa6                                                 | 7005-55-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G4                                                  | 7005-72-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GU4                                                 | 7005-108-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GZ4                                                 | 7005-67-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G5                                                  | 7005-51-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G5.3                                                | 7005-73-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GU5.3                                               | 7005-109-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GX5.3                                               | 7005-73A-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GY5.3                                               | 7005-73B-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G6.35, GX6.35 & GY6.35                              | 7005-59-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GZ6.35                                              | 7005-59A-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G7                                                  | 7005-102-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GU7                                                 | 7005-113-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| 2GX7                                                | 7005-103-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GR8                                                 | 7005-68-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G8.5                                                | 7005-122-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G9.5                                                | 7005-70-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GX9.5                                               | 7005-70A-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GY9.5, GZ9.5, GX9.5, GZY9.5 & GZZ9.5                | 7005-70B-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G10q                                                | 7005-56-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GR10q                                               | 7005-77-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GRX10q                                              | 7005-101-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GU10                                                | 7005-121-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GX10q                                               | 7005-84-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GY10q                                               | 7005-85-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GZ10                                                | 7005-120-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| 2G10                                                | 7005-118-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| 2G11                                                | 7005-82-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G12                                                 | 7005-63-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G13                                                 | 7005-50-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| 2G13                                                | 7005-33-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G17q, GX17q & GY17q                                 | 7005-45-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G17.5t-1                                            | 7005-117-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G22                                                 | 7005-75-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GY22                                                | 7005-119-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G23                                                 | 7005-69-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GX23                                                | 7005-86-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G24, GX24 & GY24                                    | 7005-78-5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G32d, G32q, GX32d & GY32                            | 7005-87-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| G38                                                 | 7005-76-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| GX38q                                               | 7005-65-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |
| CONTENTS BY DESIGNATION<br>SOMMAIRE PAR DESIGNATION |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IEC 60061-2<br>CEI 60061-2 |           |     |           |       |          |       |          |      |           |                     |           |        |           |      |           |        |           |      |           |                  |            |       |           |      |           |      |          |      |            |     |          |     |           |                       |           |     |            |      |           |     |            |     |            |     |           |    |           |     |            |     |           |    |           |      |           |       |            |       |            |       |            |                        |           |        |            |    |            |     |            |      |            |     |           |      |            |      |           |       |            |                                      |            |      |           |       |           |        |            |      |            |       |           |       |           |      |            |      |            |      |           |     |           |     |           |      |           |                     |           |          |            |     |           |      |            |     |           |      |           |                  |           |                          |           |     |           |       |           |  |

|                                                                              | <p><b>LAMPHOLDERS</b></p> <p><b>DOUILLES</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Page 2/2                              |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
|                                                                              | <p>P11.5d 7005-79-1</p> <p>PG12 &amp; PGX12 7005-64-4</p> <p>PG13 &amp; PGJ13 7005-107-2</p> <p>PX13.5s 7005-35-1</p> <p>P14.5s 7005-46-3</p> <p>P18s 7005-38-3</p> <p>PGJ19 7005-110-1</p> <p>P20, PX20, PY20 &amp; PZ20 7005-31-2</p> <p>P22 &amp; PX22 7005-32-2</p> <p>PK22s 7005-47-2</p> <p>PKX22s 7005-37-1</p> <p>P26s 7005-36-1</p> <p>PX26 7005-5-3</p> <p>P28s 7005-42-6</p> <p>P29 7005-66-1</p> <p>P30s-10.3 7005-44-2</p> <p>P32 &amp; PK32 7005-111-3</p> <p>P40 7005-43-3</p> <p>P43t 7005-39-3</p> <p>PX43t 7005-34-1</p> <p>PY43d 7005-88-1</p> <p>PZ43t 7005-89-1</p> <p>P45t 7005-95-2</p><br><p>R7s &amp; RX7s 7005-53-3</p> <p>R7s &amp; RX7s 7005-53A-4</p> <p>R7s 7005-52A-1</p> <p>R17d 7005-57-1</p><br><p>SV7 &amp; SV8.5 7005-80-3</p> <p>S14 7005-112-1</p> <p>SK15s 7005-83-1</p><br><p>W2x4.6d 7005-94-2</p> <p>W2.5x9.5d 7005-91-1</p> <p>W2.5x16 7005-104-1</p> <p>WX2.5x16 7005-104A-1</p> <p>W3x16d &amp; WX3x16d 7005-105-2</p> <p>W3x16q &amp; WX3x16q 7005-106-2</p> <p>WP4x9d 7005-93-1</p> <p>W4.3x8.5d 7005-115-1</p> <p>W10.6x8.5d 7005-90-2</p><br><p>X511 7005-99-2</p><br><p>Magicube Type X 7005-98-1</p> |                                       |
| <p><b>CONTENTS BY DESIGNATION</b></p> <p><b>SOMMAIRE PAR DESIGNATION</b></p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>IEC 60061-2</p> <p>CEI 60061-2</p> |

LAMPHOLDERS

DOUILLES

G24, GX24 & GY24



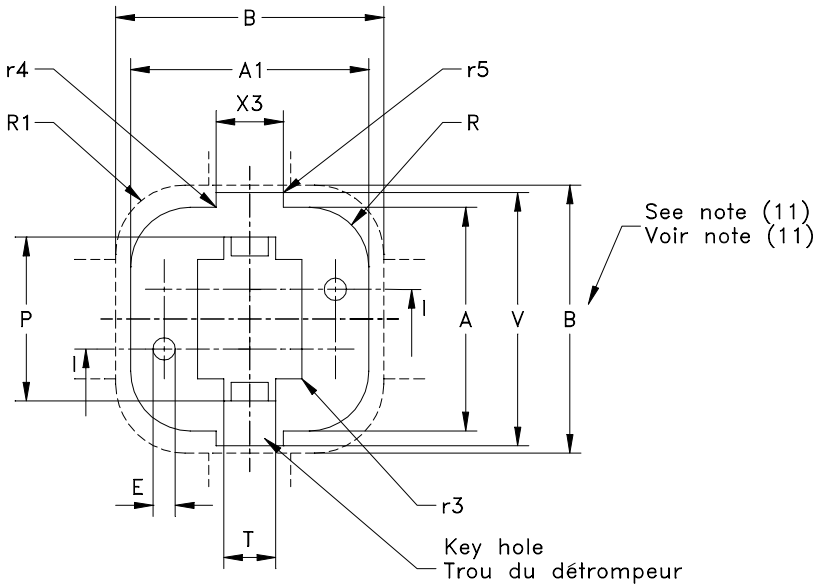
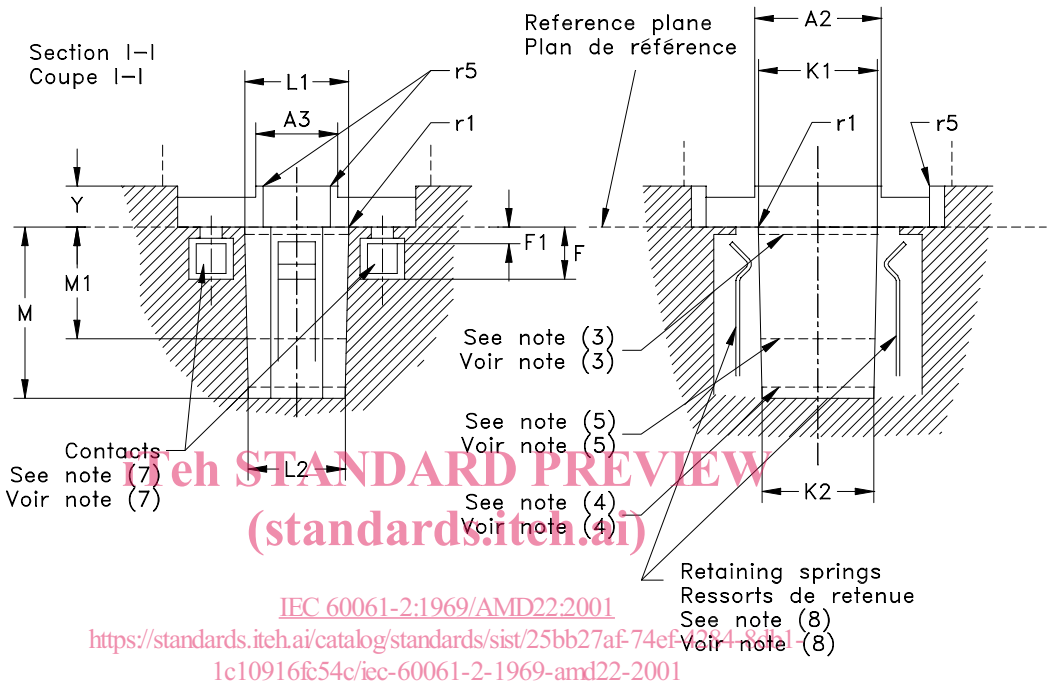
Dimensions in millimetres - Dimensions en millimètres

The drawing is intended only to illustrate the dimensions essential for interchangeability.  
Le dessin a pour seul but d'illustrer les dimensions essentielles pour l'interchangeabilité.

For details of caps G24, GX24 and GY24, see sheet 7004-78.

Pour les détails des culots G24, GX24 et GY24, voir feuille 7004-78.

PUSH/PULL TYPE  
TYPE POUSSER/TIRER



NOTE Only the G24d-1 lampholder is shown. For lampholders with different designations, see page 2/7.  
NOTE Seule la douille G24d-1 est représentée. Pour les douilles de désignations différentes, voir page 2/7.