

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60309-2
Edition 5.0 2021-06

Plugs, fixed or portable socket-outlets and
appliance inlets for industrial purposes -
Part 2: Dimensional compatibility requirements
for pin and contact-tube accessories

IEC 60309-2
Édition 5.0 2021-06

Fiches, socles fixes de prise de courant, prises
mobiles et socles de connecteur pour usages
industriels -
Partie 2: Exigences dimensionnelles de
compatibilité pour les appareils à broches et
alvéoles

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

4.1

Replace, in the existing fifth line, the reference to "Table 208" with "Table 210".

8.1

Replace, after Table 207, the existing second and third paragraph as follows:

For accessories having rated operating voltages not exceeding 50 V, the position of the minor key or keyway shall be as shown in Table 208 or Table 209.

For accessories having rated operating voltages exceeding 50 V, the position of the earthing contact shall be as shown in Table 210.

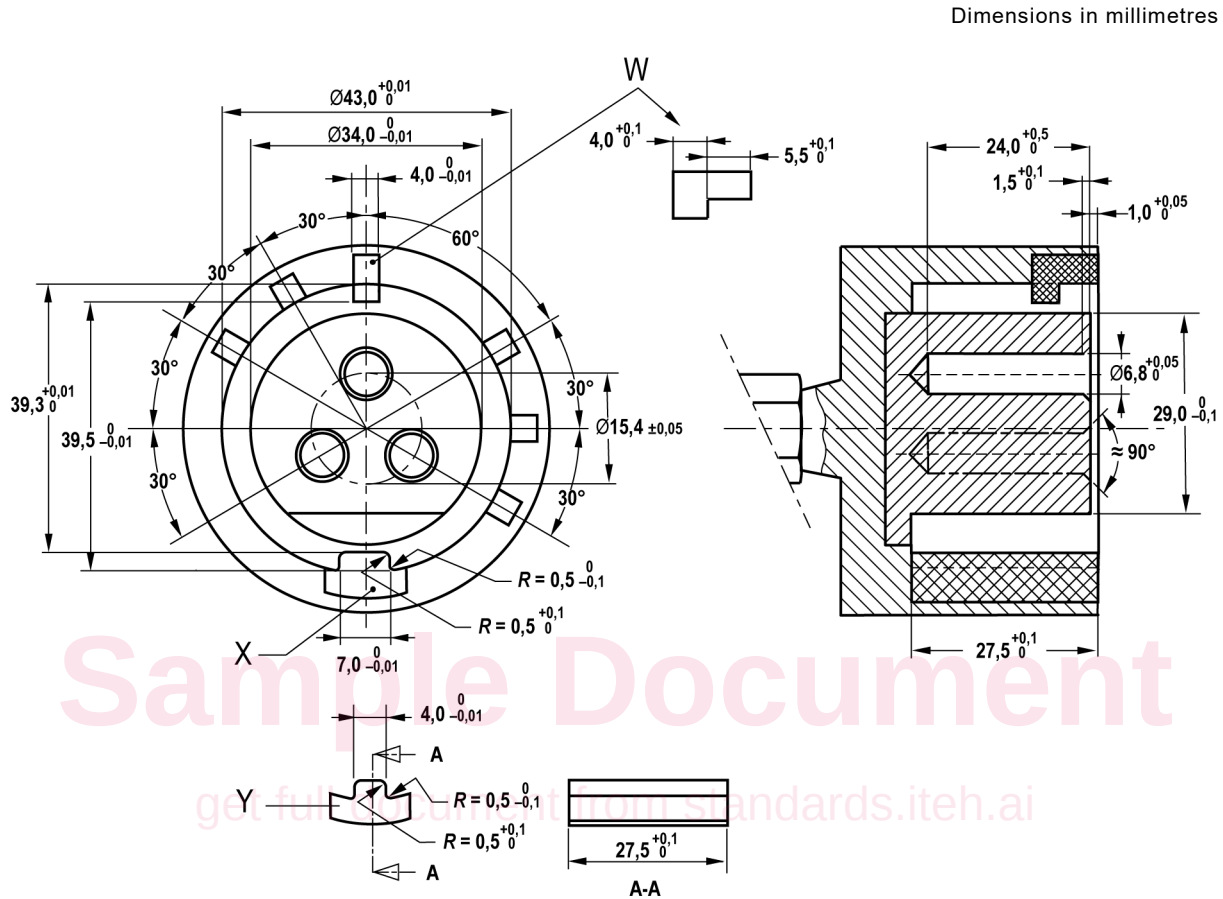
Figure 203 – 16/20 A, 32/30 A, 63/60 A and 125/100 A plugs and appliance inlets having rated operating voltages exceeding 50 V – "go" gauges for checking dimensions d_2 , d_4 , l_1

Replace the existing header of table of Figure 203 as follows:

Type	Gauge					
	d_2	d_4	h_3	l_1		R
	+0,05 0	0 -0,05	min	+0,05 0		
				a)	b)	

Figure 206 – 16/20 A and 32/30 A plugs and appliance inlets having rated operating voltages not exceeding 50 V – Gauges for checking compatibility

Replace the existing figure with the following new figure, without modifying its key, paragraph and title:



8.2.2.2 First test (key)

Replace, in the existing second paragraph, the reference to "Table 209" with "Table 211".

Figure 207 – "NO-GO" gauges for checking 16/20 A, 32/30 A, 63/60 A and 125/100 A plugs and appliance inlets having rated operating voltages exceeding 50 V

Replace the existing figure with the following new figure, without modifying its paragraph and title:

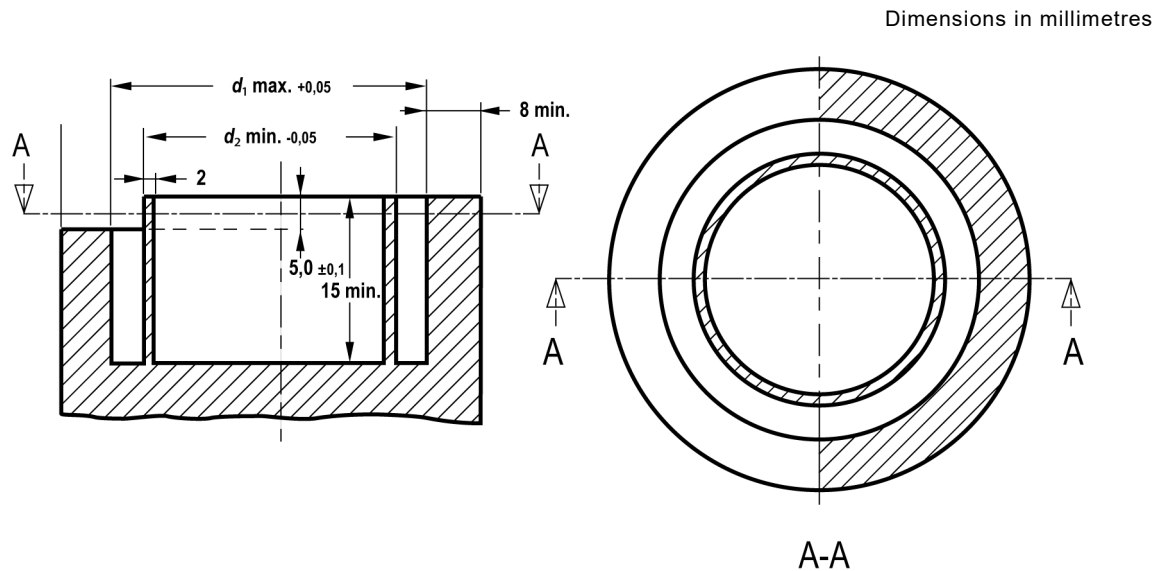
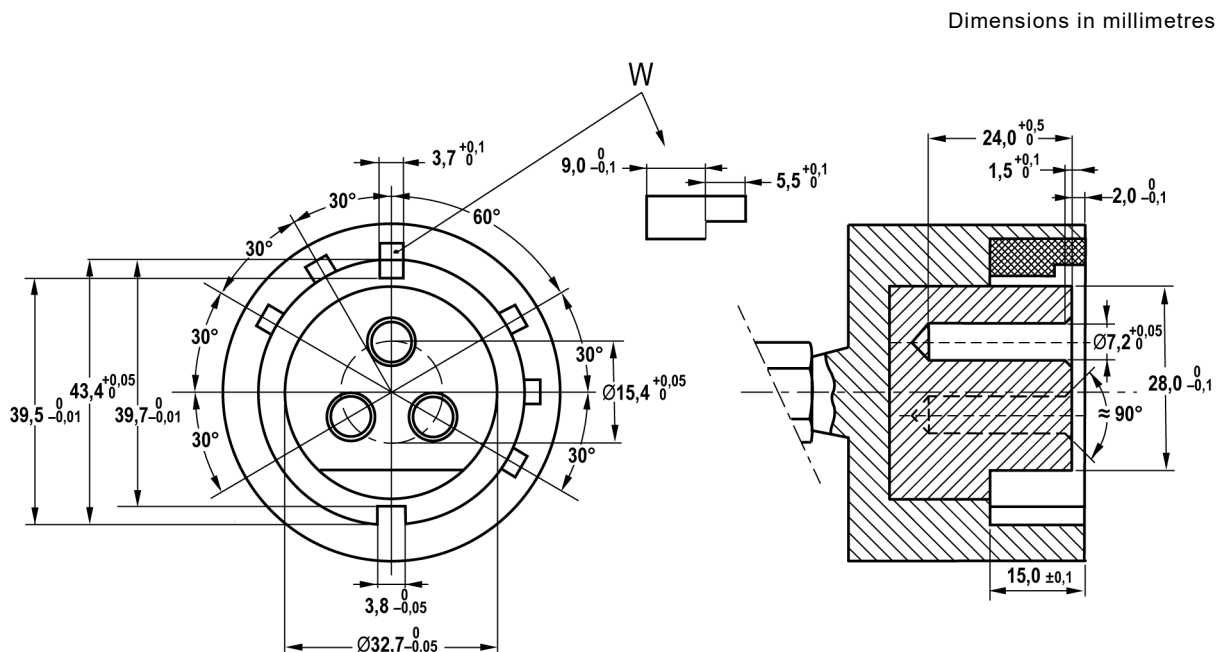


Figure 208 – 16/20 A and 32/30 A plugs and appliance inlets having rated operating voltages not exceeding 50 V – Gauges for checking rigidity of enclosures of thermoplastic material under humid and warm conditions

Replace the existing figure with the following new figure, without modifying its paragraph and title:



8.2.3.1 General

Replace, in the existing first paragraph, the reference to "Figure 210" with "Figure 211 and Figure 213".

8.2.3.2 First test (shroud)

Replace, in the existing third paragraph, the reference to "Figure 211" with "Figure 210".

Replace, in the existing fifth paragraph, the reference to "Table 209" with "Table 211".

8.2.3.3 Second test (phase holes)

Replace, in the existing second paragraph, the reference to "Table 210" with "Table 212".

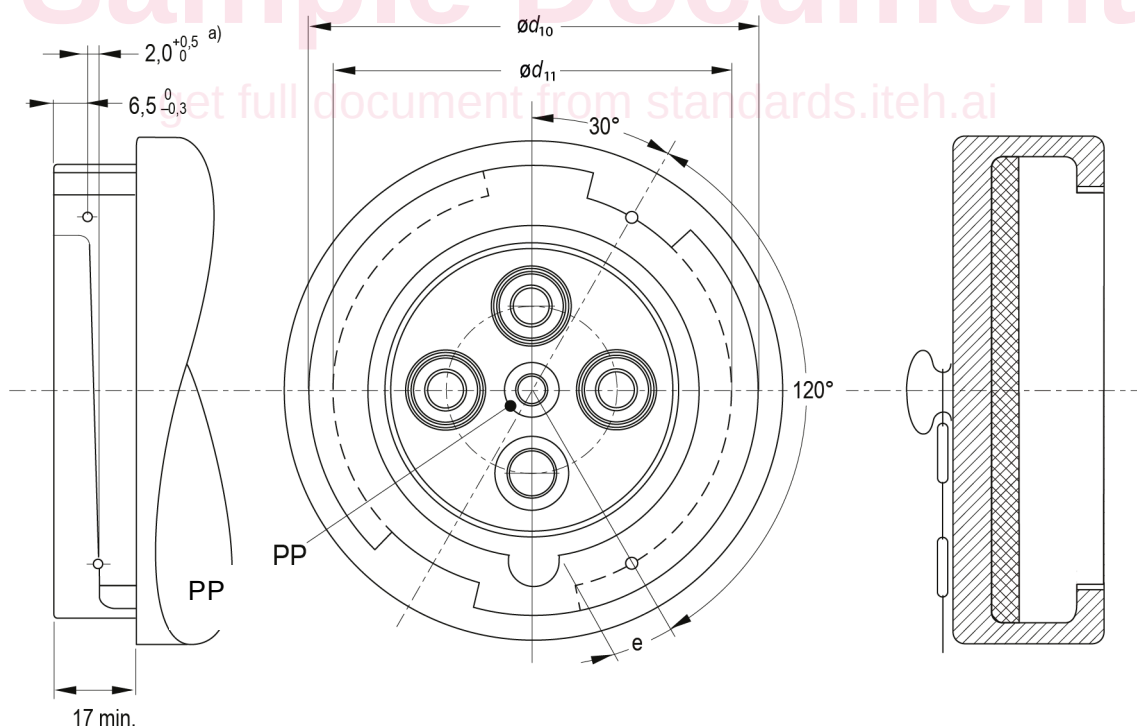
14.2.2

Replace, in the existing fourth paragraph, the reference to "Table 212" with "Table 214".

Replace, in the existing fifth paragraph, the reference to "Table 213" with "Table 215".

STANDARD SHEET 2-III (continuation 2)

Replace the existing figure with the following, without modifying the titles "Retaining means..", "All types" and "Examples of cap with chain", and without modifying the existing key either.



STANDARD SHEET 2-IX (continuation 1)

Replace the existing figure with the following, without modifying the title "Retaining means..", and without modifying "Dimensions in millimetres", the existing footnote and key either.

