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**Prirobnice in prirobnični spoji - Mere tesnil za prirobnice z oznako PN - 3. del:  
Nekovinska tesnila v PTFE ovoju**

Flanges and their joints - Dimensions of gaskets for PN-designated flanges - Part 3:  
Non-metallic PTFE envelope gaskets

Flansche und ihre Verbindungen - Maße für Dichtungen für Flansche mit PN-  
Bezeichnung - Teil 3: Nichtmetallische Weichstoffdichtungen mit PTFE-Mantel

Brides et leurs assemblages - Dimensions des joints pour les brides désignées PN -  
Partie 3: Joints non métalliques a enveloppe PTFE

**Ta slovenski standard je istoveten z: EN 1514-3:1997**

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**Flanges and their joints - Dimensions of gaskets  
for PN-designated flanges - Part 3: Non-metallic  
PTFE envelope gaskets**

Brides et leurs assemblages - Dimensions des  
joints pour les brides désignés PN - Partie 3:  
Joints non métalliques à enveloppe PTFE

Flansche und ihre Verbindungen - Maße für  
Dichtungen für Flansche mit PN-Bezeichnung -  
Teil 3: Nichtmetallische Weichstoffdichtungen  
mit PTFE-Mantel

Standard  
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## CEN

European Committee for Standardization  
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## Foreword

This European Standard has been prepared by Technical Committee CEN/TC 74 "Flanges and their joints", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 1997, and conflicting national standards shall be withdrawn at the latest by October 1997.

The annex A is informative and contains "Information to be supplied by the purchaser".  
The annex B is informative and contains "A-deviations".

EN 1514 consists of 4 parts:

- Part 1 Specification for non-metallic flat gaskets with or without inserts
- Part 2 Specification for spiral wound gaskets for use with steel flanges
- Part 3 Specification for non-metallic PTFE envelope gaskets
- Part 4 Specification for corrugated, flat or grooved metallic and filled metallic gaskets for use with steel flanges

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## Introduction

**WARNING:** Gaskets made to this standard may contain asbestos. Materials containing asbestos may be subject to legislation that requires precautions to be taken when handling them to ensure that they do not constitute a hazard to health (see annex B). Attention is drawn to relevant EEC directives.

## 1 Scope

This standard specifies the dimensions and marking of IBC (inside bolt circle) non-metallic PTFE envelope gaskets for use with flanges complying with prEN 1092-1, prEN 1092-2, prEN 1092-3 and prEN 1092-4, for PN 6 up to and including PN 63, up to and including DN 600.

NOTE 1: Dimensions of other types of gaskets for use with flanges to prEN 1092-1, prEN 1092-2, prEN 1092-3 and prEN 1092-4 are given in EN 1514-1, EN 1514-2, EN 1514-4.

NOTE 2: Annex A lists information that should be supplied by the purchaser when ordering gaskets.

NOTE 3: This standard does not provide dimensions to suit PN 100 flanges, as gaskets covered by this standard are not necessarily intended for such applications.