



INTERNATIONAL STANDARD ISO 286-1:2010
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

**Geometrical product specifications (GPS) — ISO code system
for tolerances on linear sizes —**

**Part 1:
Basis of tolerances, deviations and fits**

TECHNICAL CORRIGENDUM 1

*Spécification géométrique des produits (GPS) — Système de codification ISO pour les tolérances sur les
tailles linéaires —*

Partie 1: Base des tolérances, écarts et ajustements

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 286-1:2010 was prepared by Technical Committee ISO/TC 213, *Dimensional and geometrical product specifications and verifications*.

Page 1, Normative references

Replace the reference to ISO 286-2:— with the following:

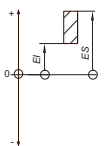
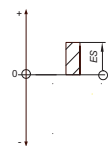
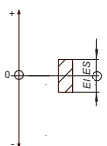
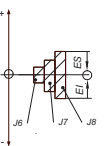
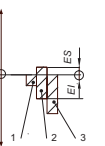
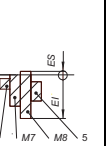
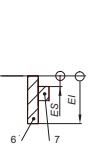
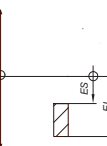
ISO 286-2:2010, *Geometrical product specifications (GPS) — ISO code system for tolerances on linear
sizes — Part 2: Tables of standard tolerance classes and limit deviations for holes and shafts*

Delete the reference to Footnote 1) and the footnote “To be published. (Revision of ISO 286-2:1988)”.

Replace title by:

Toleranced size for a hole 28 P9 ⓔ

Replace Figure 8 by the following.

Limit deviation									
A to G	H	JS	J	K	M	N	P to ZC		
									
$ES = EI + IT$ $EI > 0$ (see Table 2)	$ES = 0 + IT$ $EI = 0$	$ES = +IT/2$ $EI = -IT/2$	$ES > 0$ (see Table 2)	ES (see Table 2 and 3) $EI = ES - IT$			$ES < 0$ (see Table 3)		
NOTE 1 IT, see Table 1.									
NOTE 2 The represented tolerance intervals correspond approximately to a nominal size range of above 10 mm up to and including 18 mm.									

Key

- 1 K1 to K3, and also K4 to K8, for nominal size ≤ 3 mm
- 2 K4 to K8, for sizes for which 3 mm < nominal size ≤ 500 mm
- 3 K9 to K18, and also K4 to K8 for nominal size > 500 mm
- 4 M1 to M6
- 5 M9 to M18, and also M7 to M8 for nominal size > 500 mm
- 6 N1 to N8 and also N9 to N18 for sizes for which 1 mm < nominal size ≤ 3 mm, as well as nominal size > 500 mm
- 7 N9 to N18 for sizes for which 3 mm < nominal size ≤ 500 mm