INTERNATIONAL STANDARD ISO 1101:2012
TECHNICAL CORRIGENDUM 1

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Geometrical product specifications (GPS) — Geometrical tolerancing — Tolerances of form, orientation, location and run-out

TECHNICAL CORRIGENDUM 1

Spécification géometrique des produits (GPS) — Tolérancement géométrique — Tolérancement de forme, orientation, position et battement

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 1101:2012 was prepared by Technical Committee ISO/TC 213, *Dimensional and geometrical product specifications and verification*.

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Page 10, 8.1

Replace the last sentence of the first paragraph

> "This width applies normal to the specified geometry (see Figures 17 and 18) unless otherwise indicated (see Figures 19 and 20)."

by

> "For roundness, the width of the tolerance zone always applies in an intersection plane perpendicular to the associated axis of the revolute surface. In other cases, the width of the tolerance zone applies normal to the specified geometry (see Figures 17 and 18) unless otherwise indicated (see Figures 19 and 20)."
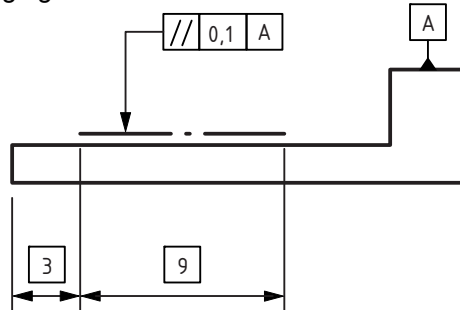
Page 12, 8.1

Remove the second sentence after Figure 21, i.e the sentence "In the case of roundness, the width of the tolerance zone always applies in a plane perpendicular to the nominal axis".

ICS 01.100.20; 17.040.10

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Page 26, 12.2, Figure 53 a)

Replace the figure with the following figure:

Page 40, 18.3, Figure 80

Replace the text under "Indication and explanation" with the following:

"For both the cylindrical and conical surfaces, the extracted (actual) circumferential line, in any cross-section of the surfaces, shall be contained between two coplanar concentric circles, with a difference in radii of 0,03."

Pages 40-41, 18.3, Figure 81 and Figure 82

Invert the order of the figures and move "Definition of the tolerance zone" with the figure renumbered 82 to the end of 18.3.

Page 41, 18.3, Figure 82

Replace the text under "Indication and explanation" with the following:

"The extracted (actual) circumferential line, in any cross-section perpendicular to the axis of the conical surface, shall be contained between two coplanar concentric circles with a difference in radii of 0,1."

Page 58, 18.10.2, Figure 111 a)

Replace the figure with the following figure: