



INTERNATIONAL STANDARD ISO 724:1993
TECHNICAL CORRIGENDUM 1

Published 2009-07-15

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

ISO general-purpose metric screw threads — Basic dimensions

TECHNICAL CORRIGENDUM 1

Filetages métriques ISO pour usages généraux — Dimensions de base

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 724:1993 was prepared by Technical Committee ISO/TC 1, *Screw threads*.

Page 1, Normative references

Delete the references to ISO 68 and ISO 261.

Replace the reference to ISO 5408 with the following:

ISO 5408, *Screw threads — Vocabulary*

Page 5, Table 1

Add a pitch of 8 for nominal diameters 125 mm, 130 mm and 140 mm, respectively, by adding three new rows as follows:

Nominal diameter = Major diameter <i>D, d</i>	Pitch <i>P</i>	Pitch diameter <i>D₂, d₂</i>	Minor diameter <i>D₁, d₁</i>
76	6	72,103	69,505
	4	73,402	71,670
	3	74,051	72,752
	2	74,701	73,835
	1,5	75,026	74,376
78	2	76,701	75,835
80	6	76,103	73,505
	4	77,402	75,670
	3	78,051	76,752
	2	78,701	77,835
82	1,5	79,026	78,376
	2	80,701	79,835
85	6	81,103	78,505
	4	82,402	80,670
	3	83,051	81,752
	2	83,701	82,835
90	6	86,103	83,505
	4	87,402	85,670
	3	88,051	86,752
	2	88,701	87,835
95	6	91,103	88,505
	4	92,402	90,670
	3	93,051	91,752
	2	93,701	92,835
100	6	96,103	93,505
	4	97,402	95,670
	3	98,051	96,752
	2	98,701	97,835
105	6	101,103	98,505
	4	102,402	100,670
	3	103,051	101,752
	2	103,701	102,835
110	6	106,103	103,505
	4	107,402	105,670
	3	108,051	106,752
	2	108,701	107,835

Nominal diameter = Major diameter <i>D, d</i>	Pitch <i>P</i>	Pitch diameter <i>D₂, d₂</i>	Minor diameter <i>D₁, d₁</i>
115	6	111,103	108,505
	4	112,402	110,670
	3	113,051	111,752
	2	113,701	112,835
120	6	116,103	113,505
	4	117,402	115,670
	3	118,051	116,752
125	2	118,701	117,835
	8	119,804	116,340
130	6	121,103	118,505
	4	122,402	120,670
	3	123,051	121,752
	2	123,701	122,835
135	8	124,804	121,340
	6	126,103	123,505
	4	127,402	125,670
	3	128,051	126,752
140	2	128,701	127,835
	6	131,103	128,505
	4	132,402	130,670
145	3	133,051	131,752
	2	133,701	132,835
	8	134,804	131,340
150	6	136,103	133,505
	4	137,402	135,670
	3	138,051	136,752
	2	138,701	137,835
155	6	141,103	138,505
	4	142,402	140,670
	3	143,051	141,752
	2	143,701	142,835
160	8	144,804	141,340
	6	146,103	143,505
	4	147,402	145,670
	3	148,051	146,752
	2	148,701	147,835
165	6	151,103	148,505
	4	152,402	150,670
	3	153,051	151,752

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Add the following bibliography at the end of the document, following Table 1:

Bibliography

- [1] ISO 68-1, *ISO general purpose screw threads — Basic profile — Part 1: Metric screw threads*
- [2] ISO 261, *ISO general purpose metric screw threads — General plan*