



INTERNATIONAL STANDARD ISO 10684:2004
TECHNICAL CORRIGENDUM 1

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

Fasteners — Hot dip galvanized coatings

TECHNICAL CORRIGENDUM 1

Éléments de fixation — Revêtements de galvanisation à chaud

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 10684:2004 was prepared by Technical Committee ISO/TC 2, *Fasteners*, Subcommittee SC 1, *Mechanical properties of fasteners*.

Page 6, Table 1, column 12, bottom row, line 2

Delete “398”, insert “298”.

A revised version of Table 1 appears overleaf.

Table 1 — Fundamental deviations and upper limits of coating thicknesses for assemblies with nuts tapped oversize

Pitch <i>P</i>	Nominal thread diameter <i>d</i> mm	Fundamental deviation						Minimum clearance and maximum coating thickness for thread combinations (for information)					
		Internal thread			External thread			AZ/h			AX/g		
		AZ μm	AX μm	<i>h</i> μm	<i>g</i> μm	Minimum clearance μm	Maximum coating thickness μm	Minimum clearance μm	Maximum coating thickness μm	Minimum clearance μm	Maximum coating thickness μm	Minimum clearance μm	Maximum coating thickness μm
1,25	8	+ 325 ^a	+ 255 ^a	0	- 28	325	81	353	88	255	64	283	71
1,5	10	+ 330	+ 310	0	- 32	330	83	362	91	310	78	342	86
1,75	12	+ 335	+ 365	0	- 34	335	84	369	92	365	91	399	100
2	16 (14)	+ 340	+ 420	0	- 38	340	85	378	95	420	105	458	115
2,5	20 (18,22)	+ 350	+ 530	0	- 42	350	88	392	98	530	133	572	143
3	24 (27)	+ 360	+ 640	0	- 48	360	90	408	102	640	160	688	172
3,5	30 (33)	+ 370	+ 750	0	- 53	370	93	423	106	750	188	803	201
4	36 (39)	+ 380	+ 860	0	- 60	380	95	440	110	860	215	920	230
4,5	42 (45)	+ 390	+ 970	0	- 63	390	98	453	113	970	243	1 033	258
5	48 (52)	+ 400	+ 1 080	0	- 71	400	100	471	118	1 080	270	1 151	288
5,5	56 (60)	+ 410	+ 1 190	0	- 75	410	103	485	121	1 190	298	1 265	316
6	64	+ 420	+ 1 300	0	- 80	420	105	500	125	1 300	325	1 380	345

a The fundamental deviations for AZ and AX are calculated according to the formulae given in ISO 965-5 on the basis of the thread dimensions specified in Annex B.