



**INTERNATIONAL STANDARD ISO 10684:2004**  
**TECHNICAL CORRIGENDUM 1**

Published 2008-07-15

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

<sup>a</sup> 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.