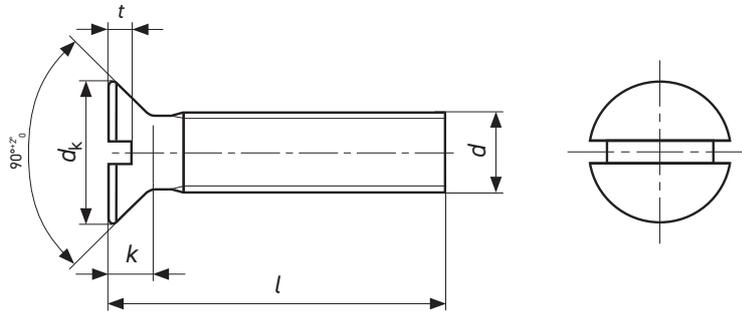


COUNTERSUNK SLOTTED FLAT HEAD SCREWS

ISO METRIC COARSE THREAD

ISO 2009 UNI 6109 DIN 963



MATERIAL	STEEL	STAINLESS STEEL		BRASS
MECHANICAL PROPERTIES	ACCORDING TO ISO 898-1	ACCORDING TO ISO 3506-1		ACCORDING TO ISO 3506-1
TENSILE STRENGTH				250 ÷ 400 N/mm ²
CLASS	4.8	A2	A4	OT
TOLLERANCES	ACCORDING TO ISO 4759-1 CAT A	ACCORDING TO ISO 4759-1 CAT A		ACCORDING TO ISO 4759-1 CAT A
AVAILABLE TREATMENT	Plain - White zinc plated or Yellow zinc plated according to RoHS. Other coatings on request			

d	M2	M2,5	M3	M4	M5	M6	M8	M10
dk	3,8	4,7	5,6	7,5	9,2	11	14,5	18
k	1,2	1,5	1,65	2,2	2,5	3	4	5
t max	0,6	0,6	0,85	1,1	1,3	1,6	2,1	2,6

l									Kg
	M2	M2,5	M3	M4	M5	M6	M8	M10	
4	0,12	0,21	0,31						
5	0,14	0,24	0,34						
6	0,15	0,27	0,38	0,90					
7			0,43	0,98					
8	0,19	0,33	0,47	1,06	1,48	2,38			
10	0,23	0,39	0,56	1,22	1,72	2,73	5,68		
12	0,27	0,45	0,64	1,37	1,96	3,08	6,32	9,54	
14	0,31	0,51	0,73	1,53	2,20	3,43	6,96	10,60	
16	0,34	0,57	0,82	1,68	2,44	3,78	7,60	11,60	
18			0,91	1,83	2,68	4,13			
20	0,42	0,69	1,00	2,00	2,92	4,48	8,88	13,60	
25		0,84	1,22	2,39	3,52	5,36	10,50	16,10	
30			1,44	2,78	4,12	6,23	12,10	18,70	
35			1,66	3,17	4,72	7,11	13,70	21,20	
40			1,88	3,56	5,32	7,98	15,30	23,70	
45			2,10	3,95	5,92	8,80	16,90	26,20	
50			2,32	4,34	6,52	9,73	18,50	28,80	
55				4,73	7,12	10,60	20,10	31,30	
60				5,12	7,72	11,50	21,70	33,80	
65				5,51	8,32	12,38	23,30	36,30	
70				5,90	8,92	13,27	24,90	38,90	
75					9,52	14,15	26,50	41,40	
80					10,12	15,04	28,10	43,90	

Weight for 1000 pcs

Screws with nominal length under the green line can have partial thread.
 For stainless steel A2 products, multiply the weight values for 1,01, A4 by 1,013. For the weights of the brass products multiply the values by 1,083.
 The weights indicated are approximate. **Other sizes available on request.**

