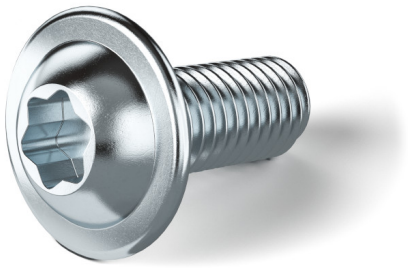
ISO 7380-2

Half-round screws

Slotted round head with flange | Torx



Steel 10.9 | zinc-plated | Cr(VI)-free | Metric thread

Note: Due to the head geometry, the load capacity of these screws is limited, see DIN EN ISO 898-1. Some dimensions are provided from thread to head.

Diameter	Tool	b	c		d_a	d_c		d_k		d_s	
(d)	size	nominal size	min.	max.	max.	min.	max.	min.	max.	min.	max.
4	T 20	20	0.65	0.8	4.7	8.82	9.4	6.8	7.2	3.82	4
M5	T 25	22	0.80	1.0	5.7	11.10	11.8	8.4	8.8	4.82	5
5											
6	T 30	24	1.00	1.2	6.8	12.90	13.6	9.6	10.0	5.82	6
8	T 40	28	1.25	1.5	9.2	17.10	17.8	12.8	13.2	7.78	8

Diameter	d_w	k		e	s			Pitch	t	w
(d)	min.	min.	max.	min.	nominal size	min.	max.	(P)	min.	min.
4	8.24	1.95	2.20	2.87	2.5	2.52	2.58	0.70	1.30	0.30
5	10.40	2.50	2.75	3.44	3.0	3.02	3.08	0.80	1.56	0.38
5.0					5.02	5.14				
6	12.20	3.00	3.30	4.58	4.0	4.02	4.10			
8	16.40	4.10	4.40	5.72	5.0	5.02	5.14	1.25	2.60	1.05

Length (l)		
nominal size	min.	max.
6	5.75	6.25
8	7.71	8.29
10	9.71	10.29
12	9.71	10.29
	11.65	12.35
16	15.65	16.35
20	19.58	20.42
25	24.58	25.42

Length (l)		
nominal size	min.	max.
30	29.58	30.42
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
50	49.50	50.50

Diameter	Length (l)											
(d)	6	8	10	12	16	20	25	30	35	40	45	50
4	●	●	●	●	●	●						
5			●	●	●	●	●	●			●	●
6				●	●	●	●	●				
8				●	●	●	●	●	●	●		

All technical data refer to the measure mm

All technical data without obligation. Subject to technical changes and errors.