ISO 7380-2

Half-round screws

Slotted round head with flange | Torx

Stainless steel A2 | 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.
3	T 10	18	0.55	0.7	3.6	6.32	6.9	4.9	5.2	2.86	3
4	T 20	20	0.65	0.8	4.7	8.82	9.4	6.8	7.2	3.82	4
5	T 25	22	0.80	1.0	5.7	11.10	11.8	8.4	8.8	4.82	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
10	T 50	32	1.70	2.0	11.2	21.06	21.9	16.1	16.5	9.78	10

Diameter	d_w	k		e	s			Pitch	t	w
(d)	min.	min.	max.	min.	nominal size	min.	max.	(P)	min.	min.
3	5.74	1.40	1.65	2.30	2.0	2.02	2.08	0.50	1.04	0.20
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	5.0	5.02	5.14	0.80	1.56	0.38
6	12.20	3.00	3.30	4.58	4.0	4.02	4.10	1.00	2.08	0.74
8	16.40	4.10	4.40	5.72	5.0	5.02	5.14	1.25	2.60	1.05
10	20.22	5.20	5.50	6.86	6.0	6.02	6.14	1.50	3.12	1.45

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

Length (l)		
nominal size	min.	max.
25	24.58	25.42
30	29.58	30.42
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
55	54.40	55.60

Diameter	Length (l)											
(d)	6	8	10	12	16	20	25	30	35	40	45	55
3	●	●		●								
4	●	●	●	●	●	●						
5		●		●	●	●	●	●	●	●		
6				●	●	●	●	●	●	●	●	●
8				●	●	●	●		●			
10								●				

All technical data refer to the measure mm

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