ISO 7380-1

Half-round screws

Slotted round head | 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 (d)	Tool size	d_a max.	d_k min.	d_k max.	k min.	k max.	e min.	r min.	s nominal size	s min.	s max.	Pitch (P)	t max.	t min.	Internal hex socket
4	T 20	4.7	7.24	7.6	1.95	2.20	2.87	0.20	2.5	2.52	2.58	0.7	1.66	1.27	20
5	T 25	5.7	9.14	9.5	2.50	2.75	3.44	0.20	3.0	3.02	3.08	0.8	1.91	1.52	25
M6	T 30	6.8	10.07	10.5	3.00	3.30	4.58	0.25	4.0	4.02	4.10	1.0	2.42	1.90	30
6															

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
40	39.50	40.50

Diameter (d)	Length (l) 6	8	10	12	16	20	25	40
4	●	●	●	●	●	●		
5		●	●	●	●	●	●	●
M6			●	●	●	●	●	●

All technical data refer to the measure mm

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