DIN 966 similar to ISO 7047

Raised countersunk head screws

Cross-slot phillips

Steel 4.8 | zinc-plated | Cr(VI)-free | Metric thread

Further information: DIN standard has been withdrawn



Diameter (d)	Tool size	a max.	d_k min.	d_k max.	f	k max.	m	rf	r max.	Pitch (P)
M2.5	H1	0.9	4.40	4.7	0.60	1.50	2.7	5	0.7	0.45
M3	H1	1.0	5.30	5.6	0.75	1.65	3.1	6	0.8	0.50
M4	H2	1.4	7.14	7.5	1.00	2.20	4.5	8	1.0	0.70
M5	H2	1.6	8.84	9.2	1.25	2.50	5.3	10	1.3	0.80
M6	H3	2.0	10.57	11.0	1.50	3.00	6.8	12	1.6	1.00
M8	H4	2.5	14.07	14.5	2.00	4.00	9.0	16	2.0	1.25

Length (l)		
nominal size	min.	max.
5	4.75	5.25
6	5.75	6.25
8	7.70	8.30
10	9.70	10.30
12	11.65	12.35
16	15.65	16.35
20	19.60	20.40
25	24.60	25.40

Length (l)		
nominal size	min.	max.
30	29.60	30.40
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
50	49.50	50.50
60	59.00	61.00
70	69.00	71.00

Diameter (d)	Length (l) 5	6	8	10	12	16	20	25	30	35	40	45	50	60	70
M2.5		●	●	●											
M3	●	●	●	●	●	●	●	●							
M4		●	●	●	●	●	●								
M5			●	●	●	●	●	●	●	●					
M6					●	●	●	●	●	●	●	●	●		●
M8									●	●	●	●	●	●	●

All technical data refer to the measure mm

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