DIN 965 similar to ISO 7046

Countersunk bolts

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Further information: DIN standard has been withdrawn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.	b nominal size	d_1 nominal size	d_2 nominal size	k max.	r max.	Pitch (P)
M2	H1	0.8	16	M2	3.8	1.20	0.5	0.40
M2.5	H1	0.9	18	M 2.5	4.7	1.50	0.7	0.45
M3	H1	1.0	19	M3	5.6 5.6	1.65	0.8	0.50
M4	H2	1.4	22	M4	7.5 7.5	2.20	1.0	0.70
M5	H2	1.6	25	M5	9.2	2.50	1.3	0.80
M6	H3	2.0	28	M6	11	3.00	1.6	1.00
M8	H4	2.5	34	M8	14.5	4.00	2.0	1.25

Length (l)		
nominal size	min.	max.
3	2.75	3.25
4	3.75	4.25
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
14	13.65	14.35

Length (l)		
nominal size	min.	max.
16	15.65	16.35
20	19.60	20.40
25	24.60	25.40
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

Diameter	Length (l)														
(d)	3	4	5	6	8	10	12	14	16	20	25	30	35	40	45	50
M2	●	●		●	●											
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.