DIN 7985 similar to ISO 7045

Pan head screws

Cross-slot phillips

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

Further information: DIN-standard has been withdrawn | changed head height



Diameter (d)	Tool size	a max.	d_a max.	d_k min.	d_k max.	k nominal size	k min.	k max.	rf	r max.	Pitch (P)	v
M2	H1	0.8	2.6	3.70	4	1.6	1.48	1.72	4	0.10	0.40	1.1
M2.5	H1	0.9	3.1	4.70	5	2.0	1.88	2.12	5	0.10	0.45	1.3
M3	H1	1.0	3.6	5.70	6	2.4	2.28	2.52	6	0.10	0.50	1.6
M3.5	H2	1.2	4.1	6.64	7	2.7	2.52	2.82	7	0.20	0.60	1.9
M4	H2	1.4	4.7	7.64	8	3.1	2.95	3.25	8	0.20	0.70	2.0
M5	H2	1.6	5.7	9.64	10	3.8	3.65	3.95	10	0.20	0.80	2.5
M6	H3	2.0	6.8	11.57	12	4.6	4.45	4.75	12	0.25	1.00	3.0
M8	H4	2.5	9.2	15.57	16	6.0	5.85	6.15	16	0.40	1.25	3.7

Length (l)		
nominal size	min.	max.
3	2.80	3.20
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
16	15.65	16.35
18	17.65	18.35
20	19.60	20.40
22	21.60	22.40

Length (l)		
nominal size	min.	max.
25	24.60	25.40
28	27.60	28.40
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
55	54.00	56.00
60	59.00	61.00
70	69.00	71.00

Diameter (d)	Length (l)																					
	3	4	5	6	8	10	12	14	16	18	20	22	25	28	30	35	40	45	50	55	60	70
M2		●	●	●	●	●	●		●													
M2.5	●	●	●	●	●	●	●	●	●		●		●									
M3		●	●	●	●	●	●	●	●	●	●	●	●	●	●							
M3.5				●	●								●									
M4		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
M5				●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●
M6				●	●	●	●	●	●	●	●		●		●	●	●	●	●	●	●	●
M8						●	●		●	●	●		●		●	●	●	●	●		●	●

All technical data refer to the measure mm

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