

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Further information: DIN-standard has been withdrawn | changed head height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

nominal size	Length (l)	
	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

nominal size	Length (l)	
	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
80	79.00	81.00

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	80
M2		●	●	●	●	●	●		●														
M2.5	●	●	●	●	●	●	●	●	●		●		●										
M3		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●			
M3.5				●	●								●										
M4		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M5				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M6				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M8						●	●		●	●	●		●		●	●	●	●	●		●	●	

• Combinations available in the eShop | Other sizes on request

All technical data refer to the measure mm

