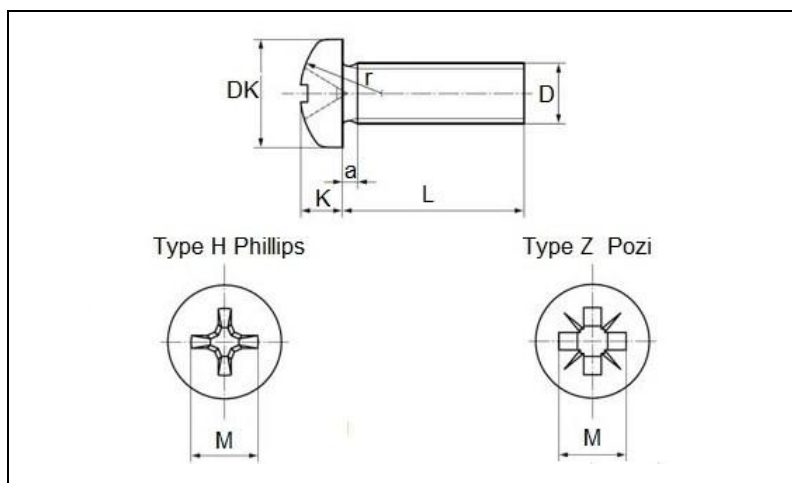




Product Dimensions and Weights

DIN 7985 / ISO 7045 Specifications

Metric DIN 7985 Cross Recessed (Phillips) Pan Head Machine Screws



Thread D			M1.6	M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10
P			0.35	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
a	max.		0.7	0.8	0.9	1	1.2	1.4	1.6	2	2.5	3
DK	nominal max.		3.2	4	5	6	7	8	10	12	16	20
	min.		2.9	3.7	4.7	5.7	6.64	7.64	9.64	11.57	15.57	19.48
K	nominal		1.3	1.6	2	2.4	2.7	3.1	3.8	4.6	6	7.5
	max.		1.42	1.72	2.12	2.52	2.82	3.25	3.95	4.75	6.15	7.68
	min.		1.18	1.48	1.88	2.28	2.58	2.95	3.65	4.45	5.85	7.32
r	min.		0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.25	0.4	0.4
rf	approx.		3	4	5	6	7	8	10	12	16	20
Cross Recess		No.	0	1	1	1	2	2	2	3	4	4
Type H	M	approx.	1.8	2.5	2.7	3.1	4.2	4.6	5.3	6.8	9	10.2
	penetration depth	min.	0.72	1.1	1.3	1.7	1.74	2.04	2.77	3.03	4.18	5.38
		max.	1.02	1.4	1.6	2	2.24	2.54	3.27	3.53	4.68	5.88
Type Z	M	approx.	1.8	2.4	2.6	3	4	4.3	5	6.7	8.8	9.9
	penetration depth	min.	0.92	1.1	1.27	1.68	1.65	1.9	2.64	3.02	4.06	5.23
		max.	1.17	1.35	1.52	1.93	2.11	2.36	3.1	3.48	4.52	5.69

[illegible]