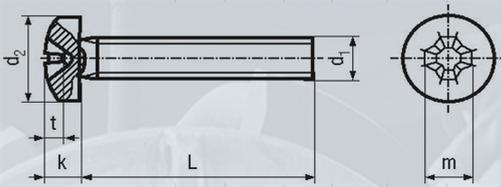


DIN_7985_PANPHILIPS



Property Class	Stainless Steel
	A2 & A4
Finish	Plain
Thread Tolerance	6g

Head Diameter (d2)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
Standard		2.9	3.2	3.7	4	4.7	5	5.7	6	6.64	7	7.64	8	9.64	10	11.57	12	15.57	16	19.48	20
DIN 7985 (1990)		2.9	3.2	3.7	4	4.7	5	5.3	5.6	6.64	7	7.64	8	9.14	9.5	11.57	12	15.57	16	19.48	20
ISO 7045 (1994)				3.1	3.5	4.1	4.5	5	5.5	5.5	6	6.5	7	8.4	9	9.8	10.5	13.2	14		
JIS B 1111 (1977)																					
Head Height (k)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
Standard		1.18	1.42	1.48	1.72	1.88	2.12	2.28	2.52	2.58	2.82	2.95	3.25	3.65	3.95	4.45	4.75	5.85	6.15	7.32	7.68
DIN 7985 (1990)		1.16	1.3	1.46	1.6	1.96	2.1	2.26	2.4	2.46	2.6	2.92	3.1	3.52	3.7	4.3	4.6	5.7	6	7.14	7.5
ISO 7045 (1994)				1.2	1.4	1.6	1.8	1.85	2.15	2.15	2.45	2.45	2.75	3.15	3.45	3.7	4.1	5	5.4		
JIS B 1111 (1977)																					
Cross Recess Size (m)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
DIN 7985 (1990)		0		1		1		2		2		3		3		4		4		4	
ISO 7045 (1994)		0		1		1		2		2		3		3		4		4		4	
JIS B 1111 (1977)		0		1		1		2		2		3		3		4		4		4	
Cross Recess Penetration (t)	Size d1	M1.6		M2		M2.5		M3		(M3.5)		M4		M5		M6		M8		M10	
Standard		0.72	1.02	1.1	1.4	1.3	1.6	1.7	2	1.74	2.24	2.04	2.54	2.77	3.27	3.03	3.53	4.18	4.68	5.38	5.88
DIN 7985 (1990)		0.70	0.95	0.9	1.2	1.15	1.55	1.4	1.8	1.4	1.9	1.9	2.4	2.4	2.9	3.1	3.6	4	4.6	5.2	5.8
ISO 7045 (1994)				0.6	1.01	1	1.42	0.86	1.43	1.15	1.73	1.45	2.03	2.14	2.73	2.26	2.86	3.73	4.36		
JIS B 1111 (1977)																					

*All dimensions are in mm.

*All data are for informative purpose only.

