

## Data Specs

### Phillips Cross-Head Screws

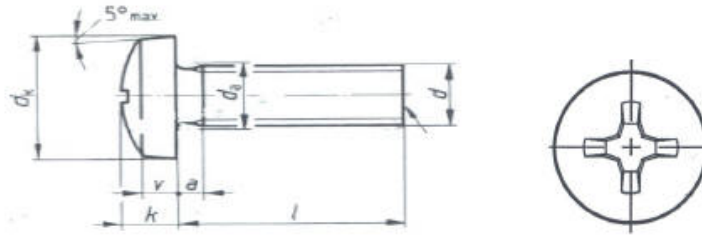
These screw types have a "+" shaped recess on the head and are driven by a cross-head screwdriver, designed originally for use with mass-production mechanical screwing machines.



## Brief Data:

- Length: 8~11mm
- Thread Size Metric: M2 ~ M10
- Head Shape: Phillips Cross.
- Head Style: Pan
- Material: Steel
- Drive Type: Pozidriv
- Direction: Right Hand Threads.
- Finish: Nickel Plated.

## Mechanical Dimension (mm):



d	a (max)	da (max)	dk		k		r (min)	rf	v
			min	max	min	max			
M1.6-0.35	0.7	2.1	2.9	3.2	1.18	1.42	0.1	3	0.8
M2-0.4	0.8	2.6	3.7	4	1.48	1.72	0.1	4	1.1
M2.5-0.45	0.9	3.1	4.7	5	1.88	2.12	0.1	5	1.3
M3-0.5	1	3.6	5.7	6	2.28	2.52	0.1	6	1.6
M3.5-0.6	1.2	4.1	6.64	7	2.58	2.82	0.2	7	1.9
M4-0.7	1.4	4.7	7.64	8	2.95	3.25	0.2	8	2
M5-0.8	1.6	5.7	9.64	10	3.65	3.95	0.2	10	2.5
M6-1.0	2	6.8	11.57	12	4.45	4.75	0.25	12	3
M8-1.25	2.5	9.2	15.57	16	5.85	6.15	0.4	16	3.7
M10-1.5	3	11.2	19.48	20	7.32	7.68	0.4	20	4.8

### Specification Requirements:

- Dimensions: DIN 7985
- Threads: 6g
- Drive Style: Cross Recessed, Type H
- Material & Mechanical Properties: ISO 898, Class 4.8
- Finish: Fe/Zn 3A per ASTM F1941M