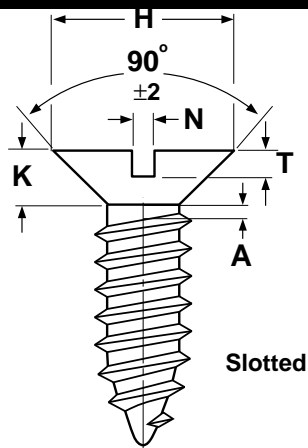


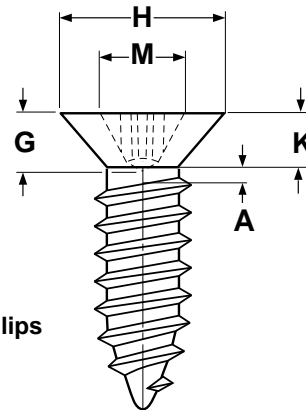
# Flat Head

# METRIC

# Self - Tapping Screws



Slotted



Phillips

## METRIC - PHILLIPS FLAT HEADS FOR SELF-TAPPING SCREWS

ISO 7050

Nominal Diameter	Thread Pitch	A	H		K	M	G		Phillips Driver Size
		Distance from underside of head to 1st major diam of thread	Head Diameter		Head Height	Recess Diameter	Recess Penetration		
			Max	Max			Min	Max	
ST 2.2	0.8	0.8	3.8	3.5	1.1	1.9	1.2	0.9	0
ST 2.9	1.1	1.1	5.5	5.2	1.7	3.2	2.1	1.7	1
ST 3.5	1.3	1.3	7.3	6.9	2.35	4.4	2.4	1.9	2
ST 4.2	1.4	1.4	8.4	8	2.6	4.6	2.6	2.1	2
ST 4.8	1.6	1.6	9.3	8.9	2.8	5.2	3.2	2.7	2
ST 5.5	1.8	1.8	10.3	9.9	3	6.6	3.3	2.8	3
ST 6.3	1.8	1.8	11.3	10.9	3.15	6.8	3.5	3	3
ST 8	2.1	2.1	15.8	15.4	4.65	8.9	4.6	4	4
ST 9.5	2.1	2.1	18.3	17.8	5.25	10	5.7	5.1	4

## METRIC - SLOTTED FLAT HEADS FOR SELF-TAPPING SCREWS

ISO 1482

Nominal Diameter	Thread Pitch	A	H		K	N		T	
		Distance from underside of head to 1st major diam of thread	Head Diameter		Head Height	Slot Width		Slot Depth	
			Max	Max		Min	Max	Min	Max
ST 2.2	0.8	0.8	4.4	3.8	1.1	0.7	0.56	0.6	0.4
ST 2.9	1.1	1.1	6.3	5.5	1.7	1	0.86	0.85	0.6
ST 3.5	1.3	1.3	8.2	7.3	2.35	1.2	1.06	1.2	0.9
ST 4.2	1.4	1.4	9.4	8.4	2.6	1.51	1.26	1.3	1
ST 4.8	1.6	1.6	10.4	9.3	2.8	1.51	1.26	1.4	1.1
ST 5.5	1.8	1.8	11.5	10.3	3	1.91	1.66	1.5	1.1
ST 6.3	1.8	1.8	12.6	11.3	3.15	1.91	1.66	1.6	1.2
ST 8	2.1	2.1	17.3	15.8	4.65	2.31	2.06	2.3	1.8
ST 9.5	2.1	2.1	20	18.3	5.25	2.81	2.56	2.6	2