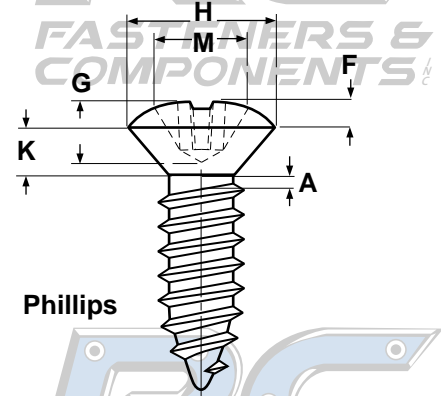
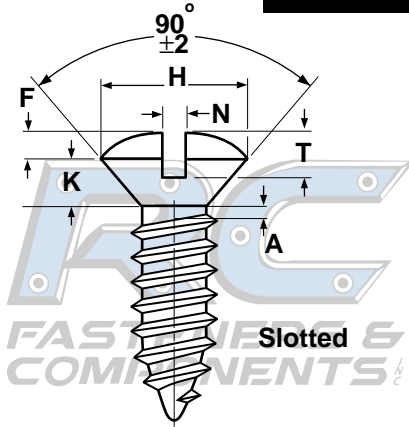


Self-Tapping Screws

METRIC

Oval Head



METRIC - PHILLIPS OVAL HEADS FOR SELF-TAPPING SCREWS

ISO 7051

Nominal Diameter	Thread Pitch	A	H		F	K	M	G		Phillips Driver Size
		Distance from underside of head to 1st major diam of thread	Head Diameter		Raised Head Height	Head Side Height	Recess Diameter	Recess Penetration		
			Max	Max				Min	Nom	
ST 2.2	0.8	0.8	3.8	3.5	0.5	1.1	2.2	1.5	1.2	0
ST 2.9	1.1	1.1	5.5	5.2	0.7	1.7	3.4	2.2	1.8	1
ST 3.5	1.3	1.3	7.3	6.9	0.8	2.35	4.8	2.75	2.25	2
ST 4.2	1.4	1.4	8.4	8	1	2.6	5.2	3.2	2.7	2
ST 4.8	1.6	1.6	9.3	8.9	1.2	2.8	5.4	3.4	2.9	2
ST 5.5	1.8	1.8	10.3	9.9	1.3	3	6.7	3.45	2.95	3
ST 6.3	1.8	1.8	11.3	10.9	1.4	3.15	7.3	4	3.5	3
ST 8	2.1	2.1	15.8	15.4	2	4.65	9.6	5.25	4.75	4
ST 9.5	2.1	2.1	18.3	17.8	2.3	5.25	10.4	6	5.5	4

METRIC - SLOTTED OVAL HEADS FOR SELF-TAPPING SCREWS

ISO 1483

Nominal Diameter	Thread Pitch	A	H		K	F	N		T	
		Distance from underside of head to 1st major diam of thread	Head Diameter		Head Side Height	Height of Oval Section	Slot Width		Slot Depth	
			Max	Max			Min	Max	Min	Max
ST 2.2	0.8	0.8	3.8	3.5	1.1	0.5	0.7	0.56	1	0.8
ST 2.9	1.1	1.1	5.5	5.2	1.7	0.7	1	0.86	1.45	1.2
ST 3.5	1.3	1.3	7.3	6.9	2.35	0.8	1.2	1.06	1.7	1.4
ST 4.2	1.4	1.4	8.4	8	2.6	1	1.51	1.26	1.9	1.6
ST 4.8	1.6	1.6	9.3	8.9	2.8	1.2	1.51	1.26	2.4	2
ST 5.5	1.8	1.8	10.3	9.9	3	1.3	1.91	1.66	2.6	2.2
ST 6.3	1.8	1.8	11.3	10.9	3.15	1.4	1.91	1.66	2.8	2.4
ST 8	2.1	2.1	15.8	15.4	4.65	2	2.31	2.06	3.7	3.2
ST 9.5	2.1	2.1	18.3	17.8	5.25	2.3	2.81	2.56	4.4	3.8