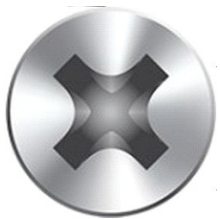
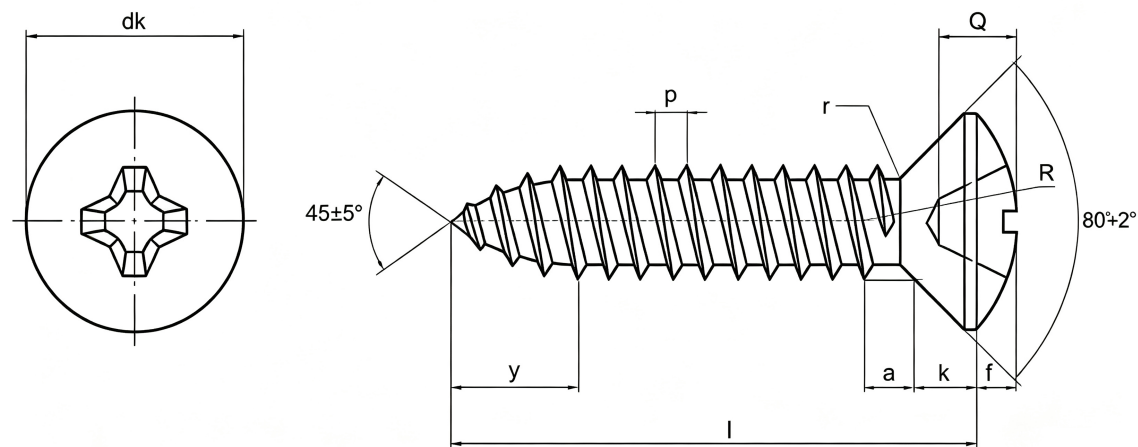


Oval Head Wood Screws



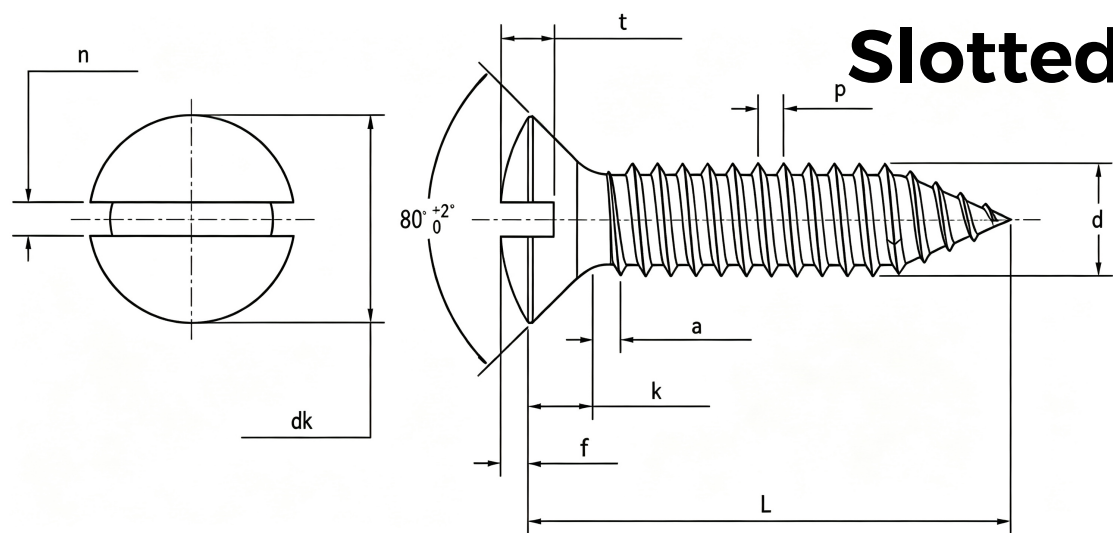
Phillips

80° Oval head

Point

Code		ST 2.9	ST 3.5	ST 3.9	ST 4.2	ST 4.8	ST 5.5	ST 6.3
dk: head diameter	[mm]	5.5	6.8	7.5	8.1	9.5	10.8	12.4
k: head thickness	[mm]	1.7	2.1	2.3	2.5	3	3.4	3.8
Ph bit no.		1	2	2	2	2	3	3
Head angle	[°]	80	80	80	80	80	80	80
D: exterior thread diameter	[mm]	2.9	3.53	3.9	4.22	4.8	5.46	6.25
d: interior thread diameter	[mm]	2.18	2.64	2.92	3.1	3.58	4.17	4.88
p: thread	[mm]	1.1	1.3	1.3	1.4	1.6	1.8	1.8
y: point length ≤	[mm]	2.6	3.2	3.5	3.7	4.3	5	6
lG: maximum thread length	[mm]	9.5-25	13-38	9.5-50	9.5-70	13-70	13-70	13-70

Slotted Oval Head Wood Screws



Code	Unit	ST 2.9	ST 3.5	ST 3.9	ST 4.2	ST 4.8	ST 5.5	ST 6.3
dk: head diameter	mm	5.5	6.8	7.5	8.1	9.5	10.8	12.4
k: head thickness(max)	mm	1.7	2.1	2.3	2.5	3	3.4	3.8
f: dome height(ref)	mm	0.6	0.7	0.8	0.8	1	1.2	1.3
n: slot width(nominal)	mm	1	1.2	1.2	1.5	1.5	1.9	1.9
t: slot depth(min)	mm	1.45	1.7	1.7	1.9	2.4	2.6	2.8
Head angle	°	80	80	80	80	80	80	80
D: thread major diameter	mm	2.9	3.53	3.9	4.22	4.8	5.46	6.25
P: thread pitch	mm	1.1	1.3	1.3	1.4	1.6	1.8	1.8
y: point length ≤	mm	2.6	3.2	3.5	3.7	4.3	5	6
IG: max thread length	mm	9.5-25	13-38	9.5-50	9.5-70	13-70	13-70	13-70