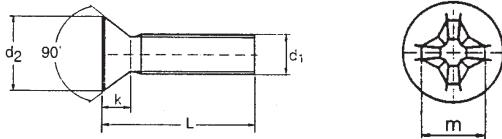


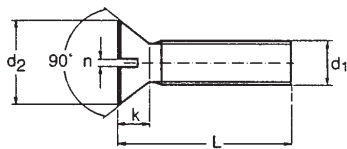


### Metric Flat Head Phillips Machine Screws



Diameter	d <sub>2</sub> Head Diameter	k Head Height	m Recess Diameter
M2	3.8	1.20	2.35
M2.5	4.7	1.50	2.70
M3	5.6	1.65	2.90
M4	7.5	2.20	4.40
M5	9.2	2.50	4.60
M6	11.0	3.00	6.60
M8	14.5	4.00	8.70
M10	18.0	5.00	9.60

### Metric Flat Head Slotted Machine Screws



Diameter	d <sub>2</sub> Head Diameter	k Head Height	n Slot Width
M1.6	3.0	0.96	0.4
M2	3.8	1.20	0.5
M2.5	4.7	1.50	0.6
M3	5.6	1.65	0.8
M3.5	6.5	1.93	0.8
M4	7.5	2.20	1.0
M5	9.2	2.50	1.2
M6	11.0	3.00	1.6
M8	14.5	4.00	2.0
M10	18.0	5.00	2.5
M12	22.0	6.0	3.0

### Pipe Wall Thickness

Nom. Size & (O.D.) IN.	Schedule Number	Wall Thickness (inches)
1/8	40	.068
(.045)	80	.095
1/4	40	.088
(.540)	80	.119
3/8	40	.091
(.675)	80	.126
1/2	40	.109
(.840)	80	.147
3/4	40	.113
(1.050)	80	.154
1	40	.133
(1.315)	80	.179
1-1/4	40	.140
(1.660)	80	.191
1-1/2	40	.145
(1.900)	80	.200
2	40	.154
(2.375)	80	.218
2-1/2	40	.203
(2.875)	80	.276
3	40	.216
(3.500)	80	.300
3-1/2	40	.226
(4.000)	80	.318
4	40	.237
(4.500)	80	.337
5	40	.258
(5.563)	80	.375
6	40	.280
(6.625)	80	.432
8	40	.322
(8.625)	80	.500
10	40	.365
(10.750)	80	.594
12	40	.406
(12.750)	80	.688