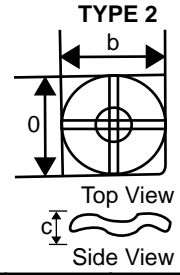
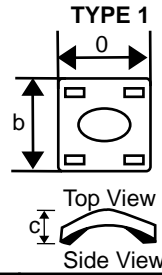


# Standards for sems Screws



Sr. No.	Machine Screw Size	Shank length	Head Shape	Head Dia	Head Thick	Screw R.M Details	Clamp (Washer), Dimention			Washer R.M Thickness	Washer R.M Grade	Clamp (Washer) Type
							Length	Width	Ht of Washer			
<b>M3 range</b>												
1	M3*0.5.6G	7	Pan Combi	5.0-5.50	2.00 - 2.20	M.S.L.C CHQ	5.90-6.10	5.90-6.10	1.20-1.30	0.9-1.0	M.S. CRC	2
2	M3*0.5.6G	7	Pan Combi	5.0-5.50	2.00 - 2.20	M.S.L.C CHQ	6.40-6.60	6.40-6.80	1.20-1.40	0.9-1.0	M.S. CRC	2
3	M3*0.5.6G	6	Pan Combi	3.80-4.20	1.70 - 2.00	M.S.L.C CHQ	6.40-6.60	4.70-4.90	1.30-1.50	0.9-1.0	M.S. CRC	1
4	M3*0.5	6	Pan Philips as per DIN 7985	5.50-6.00	2.25-2.55	M.S.L.C CHQ	6.90-7.10	6.90-7.10	1.50-1.80	1.10-1.20	M.S. CRC	2
5	M3*0.5.6G	7	CH HD Combi Pozi	5.0-5.50	2.00 - 2.20	Boron Steel 10B21/15B25	6.40-6.60	6.40-6.60	1.30-1.60	1.0-1.20	C-40/C-55	2
6	M3*0.5.6G	7	CH HD Combi Pozi	5.0-5.50	2.30 - 2.50	Boron Steel 10B21/15B25	5.80-6.00	5.50-5.70	1.20-1.40	0.9-1.0	C-55/C-40	1
7	M3*0.5	8	Pan Combi as per DIN 7985	5.50-6.00	2.30 - 2.50	Boron Steel 10B21/15B25	7.50-7.70	7.50-7.70	1.80-2.00	1.10-1.20	C-55/C-40	2
8	M3*0.5.6G	8.5	CH HD Combi Pozi	5.30-5.60	2.40 - 2.60	Boron Steel 10B21/15B25	7.40-7.60	7.10-7.30	2.20-2.40	1.10-1.20	C-55/C-40	1
<b>M3.5 range</b>												
9	M3.5*6.6 6G	6.5	Pan Combi	5.80-6.20	2.40 - 2.60	M.S.L.C CHQ	6.40-6.60	6.40-6.60	1.70-2.00	1.50-1.60	M.S. CRC	2
10	M3.5*6.6 6G	8	CH HD Combi Pozi	5.80-6.20	2.40 - 2.60	M.S.L.C CHQ	7.60-7.80	7.60-7.80	1.60-1.80	1.10-1.20	M.S. CRC	2
11	M3.5*6.6 6G	9	CH HD Combi Pozi	5.80-6.20	2.40 - 2.60	M.S.L.C CHQ	7.60-7.80	7.60-7.80	1.60-1.80	1.10-1.20	M.S. CRC	2
12	M3.5*6.6 6G	9	CH HD Combi Pozi	5.80-6.00	2.30 - 2.50	Boron Steel 10B21/15B25	7.60-7.80	7.60-7.80	1.60-1.80	1.10-1.20	C-40/C-55	2
13	M3.5*6.6 6G	8.5	Pan Combi	5.80-6.20	2.40 - 2.60	M.S.L.C CHQ	7.90-8.10	6.20-6.40	2.60-2.80	1.30-1.4	M.S. CRC	1
14	M3.5*6.6 6G	7	CH HD Combi	5.80-6.20	2.40 - 2.60	M.S.L.C CHQ	7.40-7.60	7.40-7.60	1.60-1.80	1.10-1.20	M.S. CRC	1
15	M3.5*6.6 6G	8.5/9.0	CH HD Combi	5.80-6.20	2.40 - 2.60	Boron Steel 10B21/15B25	8.50-8.70	8.10-8.30	2.80-3.00	1.50-1.60	C-55/C-40	1
16	M3.5*6.6 6G	9	CH HD Combi Pozi	6.00-6.50	2.40 - 2.60	M.S.L.C CHQ	7.20-7.40	7.30-7.50	2.70-2.80	1.50-1.60	M.S. CRC	1
17	M3.5*6.6 6G	12.5/13.0	CH HD Combi	5.80-6.20	2.40 - 2.60	Boron Steel 10B21/15B25	8.50-8.70	8.10-8.30	2.90-3.00	1.50-1.60	C-55/C-40	1
18	M3.5*6.6 6G	12.5/13.0	CH HD Combi	5.80-6.20	2.40 - 2.60	Boron Steel 10B21/15B25	8.50-8.70	7.40-7.60	3.10-3.20	1.50-1.60	C-55/C-40	1
19	M3.5*6.6 6G	13.5	CH HD Combi	5.80-6.20	2.40 - 2.60	Boron Steel 10B21/15B25	8.50-8.70	8.10-8.30	2.90-3.00	1.50-1.60	C-55/C-40	1
20	M3.5*6.6 6G	9.5	CH HD Combi Pozi	6.30-6.50	2.50 - 2.70	Boron Steel 10B21/15B25	7.40-7.60	7.50-7.70	3.00-3.10	1.50-1.60	C-55/C-40	1
21	M3.5*6.6 6G	8.5	Pan Combi	5.80-6.20	2.40 - 2.60	Boron Steel 10B21/15B25	7.20-7.50	7.40-7.60	2.50-2.60	1.00-1.10	M.C. CRC	1
22	M3.5*0.6 6G	9.7	CH HD Combi	5.80-6.00	2.60 - 2.90	M.S.L.C CHQ	8.80-9.20	7.40-7.80	2.60-3.00	1.40-1.60	M.S. CRC	1
23	M3.5*0.6 6G	9.7	CH HD Combi	5.80-6.00	2.60 - 2.90	M.S.L.C CHQ	6.45-6.85	7.65-8.05	2.40-2.70	1.40-1.60	M.S. CRC	1
24	M3.5*0.6 6G	8	CH HD Combi	5.80-6.20	2.50 - 2.80	M.S.L.C CHQ	8.10-8.50	6.80-7.20	2.40-2.60	1.40-1.60	M.S. CRC	1
<b>M4 range</b>												
25	M4*0.7-6G	8	Pan Combi	6.80-7.20	2.40 - 2.60	M.S.L.C CHQ	8.80-9.00	6.80-7.00	1.50-1.60	1.10-1.20	M.S. CRC	1
26	M4*0.7-6G	9	Pan Combi	6.80-7.20	2.80 - 3.00	M.S.L.C CHQ	9.80-10.00	7.50-7.70	2.40-2.50	1.10-1.20	M.S. CRC	1
27	M4*0.7-6G	11.5	CH HD Combi	6.80-7.20	2.90 - 3.00	Boron Steel 10B21/15B25	11.30-11.50	10.30-10.50	2.90-3.00	1.50-1.60	C-55/C-40	1
28	M4*0.7	11.5	CH HD Combi	6.80-7.20	3.00-3.20	M.S.L.C CHQ	11.00-11.40	10.10-10.50	3.10-3.30	1.40-1.60	M.S. CRC	1
29	M4*0.7-6G	10	CH HD Slot	6.80-7.20	2.40 - 2.60	M.S.L.C CHQ	10.50-10.60	9.60-9.80	3.40-3.50	1.50-1.600	C-55/C-40	1
30	M4*0.7-6G	12	CH HD Slot	6.80-7.20	2.40 - 2.60	M.S.L.C CHQ	10.50-10.60	9.60-9.80	3.40-3.50	1.50-1.60	C-55/C-40	1
<b>M5 range</b>												
31	M5*0.8 6G	8.5	Pan Combi	8.40-9.90	3.40 - 3.60	M.S.L.C CHQ	11.40-11.60	9.40-9.60	2.30-2.40	1.50-1.60	M.S. CRC	1
32	M5*0.8 6G	12	Pan Combi	9.70-10.50	2.90 - 3.10	M.S.L.C CHQ	14.00-14.30	11.40-11.60	4.10-4.20	1.90-2.00	C-55/C-40	1
33	M5*0.8 6G	17	Pan Slot	9.70-9.90	2.90 - 3.10	M.S.L.C CHQ	14.00-14.30	11.40-11.60	4.10-4.20	1.90-2.00	C-55/C-40	1
34	M5*0.8 6G	12	Pan Combi	8.40-9.00	3.40 - 3.60	M.S.L.C CHQ	11.80-12.00	11.80-12.00	1.90-2.00	1.40-1.50	M.S. CRC	2
35	M5*0.8 6G	9.5	Pan Combi	9.70-10.30	3.70 - 4.10	M.S.L.C CHQ	12.80-13.00	12.80-13.00	1.80-2.00	1.40-1.60	M.S. CRC	2
<b>M6 range</b>												
36	M6*1.0-6G	14.5	HEX SLOT	10.0-10.20	3.90 - 4.20	M.S.L.C CHQ	14.80-15.20	14.80-15.20	2.70-2.90	1.90-2.00	M.S. CRC	2
37	M6*1.0-6G	12	Pan Combi	10.00-10.50	3.90 - 4.20	M.S.L.C CHQ	14.80-15.20	14.80-15.20	2.70-2.90	1.90-2.00	M.S. CRC	2