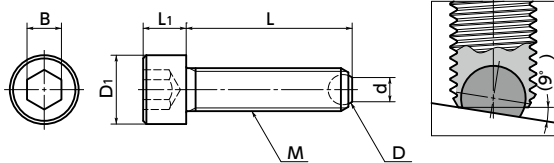


SCB-F Clamping Bolts - Flat Ball



SCB-F

SCBS-F

● Material/Finish



	SCB-F Made of Steel
Thread Part	SCM435
Ball	Ferrosferic Oxide Film (Black) SUJ2 (Hardness: 62 - 67 HRC)

● Part Number Specification

SCB-M6-20-F



- Surface is contacted by a flat ball. This does not scratch the work.
- The ball rotates flexibly . It securely clamps even when the mating part is tilted.
- For tool holder set screw and pressure piece stopper.
- We also produce products of special specifications, e.g. nominal diameter of thread, length and surface treatment. Please feel free to contact our customer service.

Unit : mm

Part Number <small>Made of Steel</small>	M (Coarse)		L	D1	D	d (Reference Value)	L1	B	Max. Allowable Load (N)	Mass (g)
	Nominal of Thread	Pitch								
SCB-M4-10-F	M4	0.7	10	7	2.5	1.9	4	3	3500	1.5
SCB-M4-12-F	M4	0.7	12	7	2.5	1.9	4	3	3500	1.7
SCB-M4-16-F	M4	0.7	16	7	2.5	1.9	4	3	3500	1.9
SCB-M4-20-F	M4	0.7	20	7	2.5	1.9	4	3	3500	2.2
SCB-M4-25-F	M4	0.7	25	7	2.5	1.9	4	3	3500	2.5
SCB-M5-12-F	M5	0.8	12	8.5	3	2.4	5	4	5000	2.9
SCB-M5-16-F	M5	0.8	16	8.5	3	2.4	5	4	5000	3.4
SCB-M5-20-F	M5	0.8	20	8.5	3	2.4	5	4	5000	3.9
SCB-M5-25-F	M5	0.8	25	8.5	3	2.4	5	4	5000	4.4
SCB-M5-30-F	M5	0.8	30	8.5	3	2.4	5	4	5000	5
SCB-M6-16-F	M6	1	16	10	4	3.1	6	5	9000	5.6
SCB-M6-20-F	M6	1	20	10	4	3.1	6	5	9000	6.5
SCB-M6-25-F	M6	1	25	10	4	3.1	6	5	9000	7.6
SCB-M6-30-F	M6	1	30	10	4	3.1	6	5	9000	8.7
SCB-M6-40-F	M6	1	40	10	4	3.1	6	5	9000	11
SCB-M8-20-F	M8	1.25	20	13	5.56	4.4	8	6	15000	13.5
SCB-M8-30-F	M8	1.25	30	13	5.56	4.4	8	6	15000	17.5
SCB-M8-35-F	M8	1.25	35	13	5.56	4.4	8	6	15000	19
SCB-M8-40-F	M8	1.25	40	13	5.56	4.4	8	6	15000	21.5
SCB-M8-50-F	M8	1.25	50	13	5.56	4.4	8	6	15000	25
SCB-M10-25-F	M10	1.5	25	16	7	5.9	10	8	24000	26
SCB-M10-30-F	M10	1.5	30	16	7	5.9	10	8	24000	29
SCB-M10-40-F	M10	1.5	40	16	7	5.9	10	8	24000	34
SCB-M10-50-F	M10	1.5	50	16	7	5.9	10	8	24000	39
SCB-M10-60-F	M10	1.5	60	16	7	5.9	10	8	24000	47
SCB-M12-30-F	M12	1.75	30	18	8.5	7.1	12	10	30000	40
SCB-M12-50-F	M12	1.75	50	18	8.5	7.1	12	10	30000	56
SCB-M12-80-F	M12	1.75	80	18	8.5	7.1	12	10	30000	83
SCB-M16-40-F	M16	2	40	24	12	10.4	16	14	73000	91
SCB-M16-60-F	M16	2	60	24	12	10.4	16	14	73000	122
SCB-M16-80-F	M16	2	80	24	12	10.4	16	14	73000	154

Cleanroom Wash & Packaging	Screw Combination	Screw Length Adjustment	Vibration Resistant
Please feel free to contact us	Not Available	Not Available	Available / Add'l charge