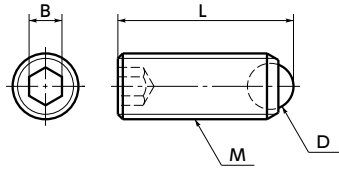


SUS Stainless steel



- Clamping screw with an integral special ball (full ball type).
- Point contact by full ball securely fixes a work.
- For tool holder set screw, pressure piece and 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.

● Material/Finish



	SCS-N Plastic Ball	SCS-BR Brass Ball	SCSS-CE Ceramic Ball
Thread Part	SCM435 Ferrosoferric Oxide Film (Black)	SCM435 Ferrosoferric Oxide Film (Black)	SUSXM7
Ball	Polyacetal (hardness: 94 HRM)	Brass (hardness: 75 - 125 HV)	Alumina (purity 99 % or above, hardness 1100 HV)

SCS-N Plastic Ball SCS-BR Brass Ball

Unit : mm

Part Number	M (Coarse)		L	D	B	Mass (g)
	Nominal of Thread	Pitch				
SCS-M3-5-N	M3	0.5	5.2	1.5	1.5	0.1
SCS-M3-10-N	M3	0.5	10.2	1.5	1.5	0.3
SCS-M4-6-N	M4	0.7	6.5	2.5	2	0.4
SCS-M4-10-N	M4	0.7	10.5	2.5	2	0.7
SCS-M4-16-N	M4	0.7	16.5	2.5	2	1
SCS-M5-8-N	M5	0.8	8.6	3	2.5	0.8
SCS-M5-12-N	M5	0.8	12.6	3	2.5	1.3
SCS-M5-20-N	M5	0.8	20.6	3	2.5	2.3
SCS-M6-10-N	M6	1	10.8	4	3	1.5
SCS-M6-16-N	M6	1	16.8	4	3	2.5
SCS-M6-20-N	M6	1	20.8	4	3	3.4
SCS-M6-25-N	M6	1	25.8	4	3	4
SCS-M4-6-BR	M4	0.7	6.5	2.5	2	0.4
SCS-M4-10-BR	M4	0.7	10.5	2.5	2	0.7
SCS-M4-16-BR	M4	0.7	16.5	2.5	2	1
SCS-M5-8-BR	M5	0.8	8.6	3	2.5	0.8
SCS-M5-12-BR	M5	0.8	12.6	3	2.5	1.3
SCS-M5-20-BR	M5	0.8	20.6	3	2.5	2.3
SCS-M6-10-BR	M6	1	10.8	4	3	1.5
SCS-M6-16-BR	M6	1	16.8	4	3	2.5
SCS-M6-20-BR	M6	1	20.8	4	3	3.4
SCS-M6-25-BR	M6	1	25.8	4	3	4

SCSS-CE Ceramic Ball

Unit : mm

Part Number	M (Coarse)		L	D	B	Mass (g)
	Nominal of Thread	Pitch				
SCSS-M4-6-CE	M4	0.7	6.5	2.5	2	0.4
SCSS-M4-10-CE	M4	0.7	10.5	2.5	2	0.7
SCSS-M4-16-CE	M4	0.7	16.5	2.5	2	1
SCSS-M5-8-CE	M5	0.8	8.6	3	2.5	0.8
SCSS-M5-12-CE	M5	0.8	12.6	3	2.5	1.3
SCSS-M5-20-CE	M5	0.8	20.6	3	2.5	2.3
SCSS-M6-10-CE	M6	1	10.8	4	3	1.5
SCSS-M6-16-CE	M6	1	16.8	4	3	2.5
SCSS-M6-25-CE	M6	1	25.8	4	3	4
SCSS-M8-12-CE	M8	1.25	13.2	5.5	4	3.2
SCSS-M8-20-CE	M8	1.25	21.2	5.5	4	5.7
SCSS-M8-30-CE	M8	1.25	31.2	5.5	4	9
SCSS-M10-16-CE	M10	1.5	17.7	7	5	7
SCSS-M10-25-CE	M10	1.5	26.7	7	5	11
SCSS-M10-35-CE	M10	1.5	36.7	7	5	16
SCSS-M12-20-CE	M12	1.75	22	8.5	6	12.5
SCSS-M12-30-CE	M12	1.75	32	8.5	6	20
SCSS-M12-40-CE	M12	1.75	42	8.5	6	28

● Part number specification

SCSS-M4-16-CE



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