



● Material/Finish

RoHS2 Compliant

	SCBS-CE
Thread Part	SUSXM7
Ball	Alumina (purity 99 % or above, hardness 1100 HV)

- Clamping bolt with an integral ceramic ball.
- 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.

Unit : mm

Part Number	M (Coarse)		L	D1	D	L1	L2	B	Mass (g)
	Nominal of Thread	Pitch							
SCBS-M4-10-CE	M4	0.7	10.5	7	2.5	4	2.1	3	1.5
SCBS-M4-16-CE	M4	0.7	16.5	7	2.5	4	2.1	3	1.9
SCBS-M4-25-CE	M4	0.7	25.5	7	2.5	4	2.1	3	2.5
SCBS-M5-12-CE	M5	0.8	12.6	8.5	3	5	2.4	4	2.9
SCBS-M5-20-CE	M5	0.8	20.6	8.5	3	5	2.4	4	3.9
SCBS-M5-30-CE	M5	0.8	30.6	8.5	3	5	2.4	4	5
SCBS-M6-16-CE	M6	1	16.8	10	4	6	3	5	5.6
SCBS-M6-25-CE	M6	1	25.8	10	4	6	3	5	7.6
SCBS-M6-40-CE	M6	1	40.8	10	4	6	3	5	11
SCBS-M8-20-CE	M8	1.25	21.2	13	5.5	8	3.5	6	13.5
SCBS-M8-35-CE	M8	1.25	36.2	13	5.5	8	3.5	6	19
SCBS-M8-50-CE	M8	1.25	51.2	13	5.5	8	3.5	6	25
SCBS-M10-25-CE	M10	1.5	26.7	16	7	10	4.5	8	26
SCBS-M10-40-CE	M10	1.5	41.7	16	7	10	4.5	8	34
SCBS-M10-60-CE	M10	1.5	61.7	16	7	10	4.5	8	47
SCBS-M12-30-CE	M12	1.75	32	18	8.5	12	5	10	40
SCBS-M12-50-CE	M12	1.75	52	18	8.5	12	5	10	56
SCBS-M12-80-CE	M12	1.75	82	18	8.5	12	5	10	83

● Related Products

Clamping bolts have variations such as coarse screw threads, flat ball, knurled ball, and ceramic ball, etc.

➔ P.xxxx



● Part number specification

SCBS-M6-25-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	Not Available	Not Available	Available / Add'l charge