



### Material/Finish

RoHS Compliant

	<b>SCB-FB</b> Made of Steel	<b>SCBS-FB</b> Made of Stainless Steel
Thread Part	SCM435 Ferroferric Oxide Film (Black)	SUSXM7
Ball	SUJ2 (hardness: 55 - 60 HRC) Ferroferric Oxide Film (Black)	SUS440C (hardness: 55 - 60 HRC) Temper Color (Brown)

SCBS-FB



SCB-FB

- All sizes are standardized with full thread.
- The ball rotates flexibly by up to 9°. The reversal prevention mechanism always ensures secure clamping on the flat plane on the ball.
- 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 Steel	Part Number Stainless steel	M (Coarse)	L	D1	D	d	L1	L2	B	Mass (g)
SCB-M6-16-FB	SCBS-M6-16-FB	M6	16	10	4	3.2	6	3	5	5.6
SCB-M6-20-FB	SCBS-M6-20-FB	M6	20	10	4	3.2	6	3	5	6.5
SCB-M6-25-FB	SCBS-M6-25-FB	M6	25	10	4	3.2	6	3	5	7.6
SCB-M6-30-FB	SCBS-M6-30-FB	M6	30	10	4	3.2	6	3	5	8.7
SCB-M6-40-FB	SCBS-M6-40-FB	M6	40	10	4	3.2	6	3	5	11
SCB-M8-20-FB	SCBS-M8-20-FB	M8	20	13	5.5	4.5	8	3.5	6	13.5
SCB-M8-30-FB	SCBS-M8-30-FB	M8	30	13	5.5	4.5	8	3.5	6	17.5
SCB-M8-35-FB	SCBS-M8-35-FB	M8	35	13	5.5	4.5	8	3.5	6	19
SCB-M8-40-FB	SCBS-M8-40-FB	M8	40	13	5.5	4.5	8	3.5	6	21.5
SCB-M8-50-FB	SCBS-M8-50-FB	M8	50	13	5.5	4.5	8	3.5	6	25
SCB-M10-25-FB	SCBS-M10-25-FB	M10	25	16	7	6	10	4.5	8	26
SCB-M10-30-FB	SCBS-M10-30-FB	M10	30	16	7	6	10	4.5	8	29
SCB-M10-40-FB	SCBS-M10-40-FB	M10	40	16	7	6	10	4.5	8	34
SCB-M10-50-FB	SCBS-M10-50-FB	M10	50	16	7	6	10	4.5	8	39
SCB-M10-60-FB	SCBS-M10-60-FB	M10	60	16	7	6	10	4.5	8	47
SCB-M12-30-FB	SCBS-M12-30-FB	M12	30	18	8.5	7.2	12	5	10	40
SCB-M12-50-FB	SCBS-M12-50-FB	M12	50	18	8.5	7.2	12	5	10	56
SCB-M12-80-FB	SCBS-M12-80-FB	M12	80	18	8.5	7.2	12	5	10	83
SCB-M16-40-FB	SCBS-M16-40-FB	M16	40	24	12	10.7	16	6	14	91
SCB-M16-60-FB	SCBS-M16-60-FB	M16	60	24	12	10.7	16	6	14	122
SCB-M16-80-FB	SCBS-M16-80-FB	M16	80	24	12	10.7	16	6	14	154

### Related Products

Clamping bolt have variations such as coarse and fine screw threads, flat ball, indented ball, brass ball and plastic ball, etc.

➔ P.522 - 526



### Part number specification

**SCB-M6-20-FB**



Cleanroom Wash & Packaging ➔ P.792

Screw Combination ➔ P.798

Screw Length Adjustment ➔ P.796

Vibration Resistant ➔ P.795

Please feel free to contact us

Not Available

Not Available

Available / Add'l charge