



● Material/Finish



	SCSS-F Made of Stainless Steel
Thread Part	Equivalent to SUS304
Ball	SUS440C (Hardness: 59 - 66 HRC)

● Part Number Specification

SCSS-M6-25-F



- Surface contact 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, 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 Made of Stainless Steel	M (Coarse)		L	D	d (Reference Value)	B	Max. Allowable Load (N)	Mass (g)
	Nominal of Thread	Pitch						
SCSS-M4-6-F	M4	0.7	6	2.5	1.9	2	2040	0.4
SCSS-M4-10-F	M4	0.7	10	2.5	1.9	2	2040	0.7
SCSS-M4-16-F	M4	0.7	16	2.5	1.9	2	2040	1
SCSS-M5-8-F	M5	0.8	8	3	2.4	2.5	3000	0.8
SCSS-M5-12-F	M5	0.8	12	3	2.4	2.5	3000	1.3
SCSS-M5-20-F	M5	0.8	20	3	2.4	2.5	3000	2.3
SCSS-M6-10-F	M6	1	10	4	3.1	3	4500	1.5
SCSS-M6-16-F	M6	1	16	4	3.1	3	4500	2.5
SCSS-M6-20-F	M6	1	20	4	3.1	3	4500	3.4
SCSS-M6-25-F	M6	1	25	4	3.1	3	4500	4
SCSS-M8-10-F	M8	1.25	10	5.56	4.4	4	9000	2.5
SCSS-M8-12-F	M8	1.25	12	5.56	4.4	4	9000	3.2
SCSS-M8-20-F	M8	1.25	20	5.56	4.4	4	9000	5.7
SCSS-M8-25-F	M8	1.25	25	5.56	4.4	4	9000	7.7
SCSS-M8-30-F	M8	1.25	30	5.56	4.4	4	9000	9
SCSS-M10-12-F	M10	1.5	12	7.14	5.9	5	14400	5
SCSS-M10-16-F	M10	1.5	16	7.14	5.9	5	14400	7
SCSS-M10-20-F	M10	1.5	20	7.14	5.9	5	14400	9.5
SCSS-M10-25-F	M10	1.5	25	7.14	5.9	5	14400	11
SCSS-M10-35-F	M10	1.5	35	7.14	5.9	5	14400	16
SCSS-M12-16-F	M12	1.75	16	7.94	6.7	6	18000	10
SCSS-M12-20-F	M12	1.75	20	7.94	6.7	6	18000	12.5
SCSS-M12-30-F	M12	1.75	30	7.94	6.7	6	18000	20
SCSS-M12-40-F	M12	1.75	40	7.94	6.7	6	18000	28
SCSS-M16-20-F	M16	2	20	11.91	10.4	8	43800	22
SCSS-M16-25-F	M16	2	25	11.91	10.4	8	43800	28
SCSS-M16-35-F	M16	2	35	11.91	10.4	8	43800	41
SCSS-M16-50-F	M16	2	50	11.91	10.4	8	43800	48

● **SCSS-M8-10-F** **SCSS-M10-12-F** **SCSS-M12-16-F** **SCSS-M16-20-F** have a shallow hex socket hole depth.

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