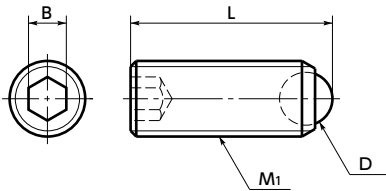


SCS-F-R Clamping Screws (Fine Screw Thread) - Full Ball *Recommendation*



WEB Selection Tool WEB CAD Download



● Material/Finish

RoHS2 Compliant

	SCS-F-R
Thread Part	SCM435 Ferrosoferric Oxide Film (Black)
Ball	SUJ2 (hardness: 55 - 60 HRC)

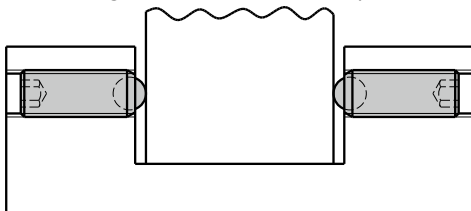
- Clamping screw of the fine screw threaded type for easy fine adjustment of threading amount.
- Point contact by full ball securely fixes a work.
- For tool holder set screw, pressure piece and stopper.
- We also produce products of special specifications, e.g. nominal diameter of thread, length and surface treatment. Please feel free to contact our customer service.

Unit : mm

Part Number	M1 (Fine)		L	D	B	Allowable load (N)	Mass (g)
	Nominal of Thread	Pitch					
SCS-M6F-10-R	M6	0.75	10.8	4	3	9000	1.5
SCS-M6F-16-R	M6	0.75	16.8	4	3	9000	2.5
SCS-M6F-20-R	M6	0.75	20.8	4	3	9000	3.4
SCS-M6F-25-R	M6	0.75	25.8	4	3	9000	4
SCS-M8F-12-R	M8	1	13.2	5.5	4	15000	3.2
SCS-M8F-20-R	M8	1	21.2	5.5	4	15000	5.7
SCS-M8F-25-R	M8	1	26.2	5.5	4	15000	7.7
SCS-M8F-30-R	M8	1	31.2	5.5	4	15000	9
SCS-M10F-16-R	M10	1	17.7	7	5	24000	7
SCS-M10F-20-R	M10	1	21.7	7	5	24000	9.5
SCS-M10F-25-R	M10	1	26.7	7	5	24000	11
SCS-M10F-35-R	M10	1	36.7	7	5	24000	16
SCS-M12F-20-R	M12	1.5	22	8.5	6	30000	12.5
SCS-M12F-30-R	M12	1.5	32	8.5	6	30000	20
SCS-M12F-40-R	M12	1.5	42	8.5	6	30000	28

● Usage example

For fixing of works that are easily scratched.



● Related Products

Clamping screws have variations such as coarse and fine screw threads, flat ball, knurled ball, brass ball and plastic ball, etc.
 → P.xxxx



● Part number specification

SCS-M6F-25-R



Cleanroom Wash & Packaging → P.xxxx	Screw Combination → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx
Not Available	Not Available	Not Available	Available / Add'l charge