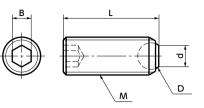
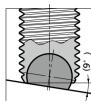
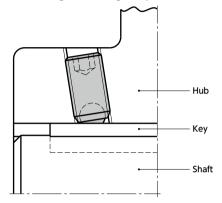
SCS-F-F Clamping Screws (Fine Screw Thread) - Flat Ball







• Usage example For fixing of rotating body hub and shaft.



• Part number specification







- Clamping screw of the fine screw threaded type for easy fine adjustment of threading amount.
- 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.

Material/Finish



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

								Unit:mm
Part Number 1	M (Fine)			D	d	В	Allowable load(N)	Mass (g)
	Nominal of Thread	Pitch			u	D	Allowable load (N)	1VIQ33 (g)
SCS-M6F-10-F	M6	0.75	10	4	3.2	3	9000	1.5
SCS-M6F-16-F	M6	0.75	16	4	3.2	3	9000	2.5
SCS-M6F-20-F	M6	0.75	20	4	3.2	3	9000	3.4
SCS-M6F-25-F	M6	0.75	25	4	3.2	3	9000	4
SCS-M8F-12-F	M8	1	12	5.5	4.5	4	15000	3.2
SCS-M8F-20-F	M8	1	20	5.5	4.5	4	15000	5.7
SCS-M8F-25-F	M8	1	25	5.5	4.5	4	15000	7.7
SCS-M8F-30-F	M8	1	30	5.5	4.5	4	15000	9
SCS-M10F-16-F	M10	1	16	7	6	5	24000	7
SCS-M10F-20-F	M10	1	20	7	6	5	24000	9.5
SCS-M10F-25-F	M10	1	25	7	6	5	24000	11
SCS-M10F-35-F	M10	1	35	7	6	5	24000	16
SCS-M12F-20-F	M12	1.5	20	8.5	7.2	6	30000	12.5
SCS-M12F-30-F	M12	1.5	30	8.5	7.2	6	30000	20
SCS-M12F-40-F	M12	1.5	40	8.5	7.2	6	30000	28

Not Available

Not Available

Not Available

Available / Add'l charge

