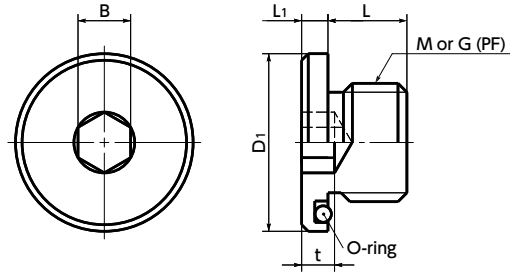


SFM / SFMS Hexagon Socket Flange Head Screw Plugs *New Variation Added*

WEB Selection Tool | WEB CAD Download | **SUS** Stainless steel



- Because O-ring is provided, grooving is not required on the female screw side part material.
- Because this is a parallel thread, strain on the female screw side part material like tightened a taper thread does not occur. It is suitable for oil hydraulic equipment / pneumatic device that are often mounted and removed.
- For stainless steel **SFMS**, metric fine screw threads and parallel pipe threads are standardized.

• Application

Oil hydraulic equipment / Pneumatic device / General industry machinery

• Material/Finish



	SFM	SFMS
Main body	SCM435 (hardness: 32 - 42 HRC) Ferrosoferric Oxide Film (Black)	SUS304
O-ring	Nitrile rubber (Type 1 B of JIS B 2401)	Fluoro-rubber (Type 4 D of JIS B 2401)

SFM Main body : Made of steel / O-ring : Nitrile rubber

Unit : mm

Part Number	M	L	D1	L1	B	t	O-ring No.	Recommendation Torque (N·m)	Mass (g)	Qty per pack
SFM-M8	M8×1	7	16	4	5	3.5	P10	15.7	4	1
SFM-M10	M10×1	8	19.5	4	5	4	P12.5	19.6	7	1
SFM-M12	M12×1.5	12	21	4	6	5	P14	27.5	14	1
SFM-M14	M14×1.5	12	23	4	6	5	P16	39.2	19	1
SFM-M16	M16×1.5	12	25	4	8	6	P18	63.7	25	1
SFM-M18	M18×1.5	12	27	4	8	6	P20	78.5	32	1
SFM-M20	M20×1.5	14	32.5	5	10	6.5	P22.4	113	47	1
SFM-M22	M22×1.5	14	35	5	10	6.5	P25	137	57	1
SFM-M24	M24×1.5	14	38	5	12	7.5	P28	201	68	1
SFM-M27	M27×2	16	40	5	12	7.5	P30	245	94	1

SFMS Main body : Made of stainless steel / O-ring : Fluoro-rubber and metric fine screw threads

Unit : mm

Part Number	M	L	D1	L1	B	t	O-ring No.	Recommendation Torque (N·m)	Mass (g)	Qty per pack
SFMS-M8	M8×1	7	16	4	5	3.5	P10	10.9	4	1
SFMS-M10	M10×1	8	19.5	4	5	4	P12.5	13.7	7	1
SFMS-M12	M12×1.5	12	21	4	6	5	P14	19.2	14	1
SFMS-M14	M14×1.5	12	23	4	6	5	P16	27.4	19	1
SFMS-M16	M16×1.5	12	25	4	8	6	P18	44.5	25	1
SFMS-M18	M18×1.5	12	27	4	8	6	P20	54.9	32	1
SFMS-M20	M20×1.5	14	32.5	5	10	6.5	P22.4	78.9	47	1
SFMS-M22	M22×1.5	14	35	5	10	6.5	P25	96.1	57	1
SFMS-M24	M24×1.5	14	38	5	12	7.5	P28	141	68	1
SFMS-M27	M27×2	16	40	5	12	7.5	P30	172	94	1

SFMS Main body: Made of stainless steel / O-ring: Fluoro-rubber and parallel pipe threads

Unit : mm

Part Number	G (PF) Nominal of Thread	L	D1	L1	B	t	O-ring No.	Recommendation Torque (N·m)	Mass (g)	Qty per pack
SFMS-1	G 1/8	8	19.5	4	5	4	P12.5	13.3	10	1
SFMS-2	G 1/4	12	23	4	6	5	P16	25.7	19	1
SFMS-3	G 3/8	12	27	4	8	6	P20	50.8	28	1
SFMS-4	G 1/2	14	35	5	10	6.5	P25	91.5	56	1

• Part number specification

SFMS-M10



Individual Sales → P.794	Cleanroom Wash & Packaging → P.792	Screw Length Adjustment → P.796	Vibration Resistant → P.795	Modification process for captive use → P.791
1 pc. in 1 bag	Not Available	Not Available	Not Available	Not Available