



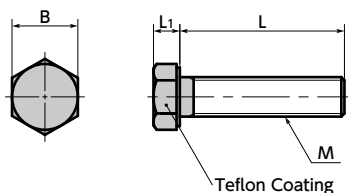
SNHS-HTF Hex Head Screws - Teflon Coating for Head

WEB Selection Tool

WEB CAD Download

Chemical-proof

SUS Stainless steel



⚠ Precautions for Use

- Friction during tightening may remove the coating. Take care not to tighten too much. Apply the recommendation torque or lower for tightening.
- For tightening, use a socket wrench with a hexagonal socket.



- Only the screw head is coated with Teflon. This increases the chemical resistance of the screw head.
- Chemical Resistance of Teflon Coating → P.656
- To increase chemical resistance, the coating membrane is thickened (to approximately 50 μm). The screw thread is not coated so thread precision is not affected.
- Use with **SWS-TF** Sealing Washer - Teflon Coating to prevent chemical liquids from moving from the bearing surface to the thread. → P.661
- Application

FPD production equipment, semiconductor fabrication wet processes, printed circuit board etching devices, metallic surface treatment equipment and facilities, cleaning equipment, and chemical plants

● Material/Finish

RoHS Compliant

	SNHS-HTF
Main Body	SUSXM7 (S.S. grade : A2)** Teflon*Coating (Head Only)

*Teflon is a registered trademark of DuPont.

**The baking finish during coating changes the color of the screw thread.

Unit : mm

Part Number	M	L								L1	B	Recommendation Torque (N·m)	Mass (g)
SNHS-M3-HTF	M3	6	8	10	12	16				2	5.5	0.5	0.67 - 1.1
SNHS-M4-HTF	M4		8	10	12	16	20			2.8	7	1.1	1.6 - 2.5
SNHS-M5-HTF	M5			10	12	16	20	25		3.5	8	2.2	2.8 - 4.7
SNHS-M6-HTF	M6				12	16	20	25	30	4	10	3.8	4.9 - 8.1
SNHS-M8-HTF	M8					16	20	25	30	35	13	9.2	11 - 18

Part Number	Qty per pack
SNHS-M3-HT	1
SNHS-M4-HTF	1
SNHS-M5-HTF	1
SNHS-M6-HTF	1
SNHS-M8-HTF	1

● Part number specification

SNHS - M5 - 20 - HTF

Product Code 1 2 Product Code

1 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 unit in 1 bag	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Not Available