



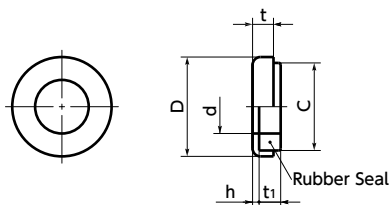
SWS-TF Sealing Washer - Teflon Coating

WEB Selection Tool

WEB CAD Download

Chemical-proof

SUS Stainless steel



Material/Finish

RoHS Compliant

	SWS-TF
Main Body	SUS304 Teflon* Coating
Rubber Seal	Fluororubber

*Teflon is a registered trademark of DuPont.

⚠ Precautions for Use

- Friction with the screw bearing surface during tightening may remove the coating. Take care not to tighten too much.
- When combining with **SNHS-HTF**, use the recommendation torque of **SNHS-HTF** or less for tightening.

- Sealing washers with a built-in rubber seal.
- Sealing washers prevent the leakage of gas and liquid from the bearing surface of the screw head.
- The washer body is coated with Teflon. The rubber seal is made of fluororubber, which has excellent chemical resistance.
- Chemical Resistance of Teflon Coating → P.656
- Application

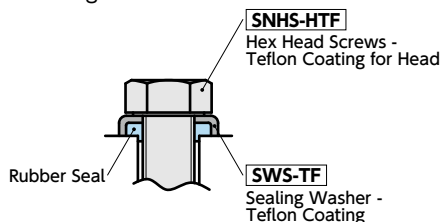
FPD production equipment, semiconductor fabrication wet processes, printed circuit board etching devices, metallic surface treatment equipment and facilities, cleaning equipment, and chemical plants

Unit : mm

Part Number	Nominal	d	D	h	t	t ₁	C	Mass (g)	Qty per pack
SWS-3-TF	3	3.2	7	0.5	2.2	2.2	6.3	0.2	1
SWS-4-TF	4	4.2	8	0.5	2.1	2.3	7.2	0.2	1
SWS-5-TF	5	5.2	9.5	0.8	2.7	2.8	8.2	0.6	1
SWS-6-TF	6	6.2	11.5	1	3	3	9.8	1	1
SWS-8-TF	8	8.2	15.2	1	3.2	3.3	13.4	1.8	1

Usage example

- Use with **SNHS-HTF** Hex Head Screws - Teflon Coating for Head (→ P.660) to prevent chemical liquids from moving from the bearing surface to the thread.
- Airtight test at 0.6 MPa confirmed that there is no leakage.



Related Products

SWS Sealing Washer, which is not Teflon coated is available.

→ P.778



Part number specification

SWS-6-TF



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	Available / Add'l charge	Not Available	Not Available	Not Available