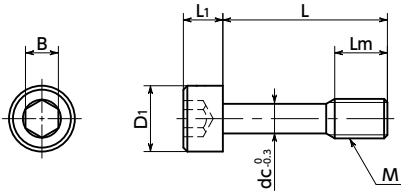




# SSC-FC Socket Head Cap Captive Screws - Fluorine Coating

Seizing Prevention **SUS** Stainless steel



● Material/Finish



	<b>SSC-FC</b>
Main Body	SUSXM7 (Equivalent to SUS304) Fluorine Coating
Strength Class	A2 - 70

- Prevents fall-off and loss of the screw. They are intended to fix protective and inspection covers that are frequently installed and removed.
- For CE Marking compatibility.
- Highly cost-effective coating.
- Excellent lubrication property. Suitable for preventing seizing.

● Application

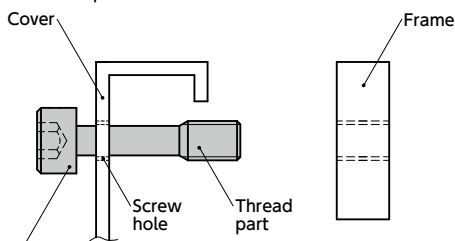
For fixing protective covers and maintenance covers  
 CE Marking compatible  
 Machine tools / Food machinery / Electrical and electronic equipment

Unit : mm

Part Number <span style="color:red">1</span>	M (Coarse)		L <span style="color:red">2</span>	Lm	D1	L1	B	dc	Mass (g)
	Nominal of Thread	Pitch							
<b>SSC-M3-FC</b>	M3	0.5	8 10 12 16	4	5.5	3	2.5	2.2	0.8 - 1.2
<b>SSC-M4-FC</b>	M4	0.7	10 12 16 20	5	7	4	3	3	1.8 - 2.7
<b>SSC-M5-FC</b>	M5	0.8	12 16 20 25	6	8.5	5	4	3.9	3 - 4.8
<b>SSC-M6-FC</b>	M6	1	12 16 20 25 30	8	10	6	5	4.5	5.1 - 8.3
<b>SSC-M8-FC</b>	M8	1.25	16 20 25 30 35 40	10	13	8	6	6.3	12 - 21

● Installation Example

Make a screw hole in the cover, and then pass the **SSC-FC** thread part through it. Even when the screw is removed from the frame, **SSC-FC** does not fall out of the cover because the **SSC-FC** thread part catches on the cover screw hole.

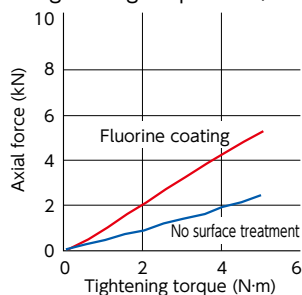


**SSC-FC** Hex socket head cap captive screw

**⚠** Precautions for Use

- Screw hole inner diameter on the cover side shall be at least the dc dimension.
- The cover thickness should be 0.8mm or above.

● Tightening Properties (Reference)



● Reference data for Hex Socket Head Cap Screw - Fluorine Coating **SNSS-M5-25-FC**.

● Part Number Specification



<b>1</b> Individual Sales 1 piece in 1 pack	<b>2</b> Cleanroom Wash & Packaging Not Available	<b>3</b> Screw Length Adjustment Not Available	<b>4</b> Vibration Resistant Not Available	<b>5</b> Modification process for captive use with Captive Processing
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