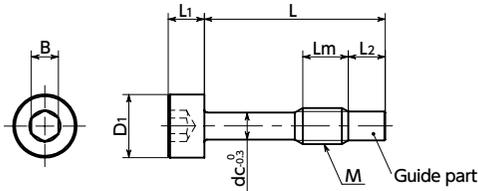


SSC-IG Self - Aligning Socket Head Cap Captive Screws with Guide Tip



Seizing Prevention Easy operation SUS Stainless steel



● Material/Finish



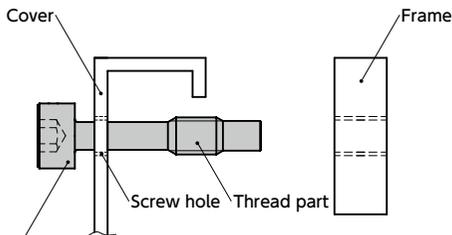
	SSC-IG
Main Body	SUSXM7 (Equivalent to SUS304)
Strength Class	A2-70

⚠ Precautions for Use

- Be sure to tighten only after fully inserting the guide into the female screw. If not fully inserted, seizing may occur.
- Before use, check that there is no wear, cutting chips, etc., on the female screw part.
- Remaining screw threads may be visible on the guide part, but this does not affect function.
- Screw hole inner diameter on the cover side shall be at least the dc dimension.
- The cover thickness should be 0.8 mm or above.

● Installation Example

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



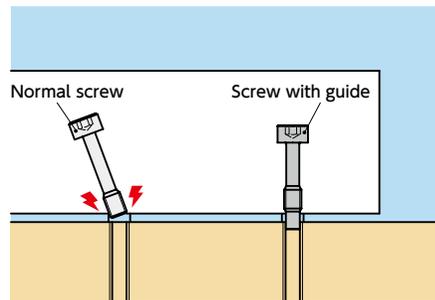
SSC-IG Self-Aligning Socket Head Cap Captive Screws with Guide Tip

● Part Number Specification

SSC-M5-16-IG



- Stainless steel hex socket head cap captive screws with guide.
- Prevents fallout and loss of the screw. They are intended to fix protective and inspection covers that are frequently installed and removed.
- Structure with screw tip guide makes it easy to insert perpendicular to the female screw, even in locations where work is tricky.
- Prevents seizing and breakage due to diagonal tightening.



- Stable tightening is possible regardless of the worker's experience.
- Special surface treatment specifications are also available, further reducing seizing risks. Please contact our customer service.

● Application

For fixing protective covers and maintenance covers
 CE Marking compatible
 For locations prone to diagonal screw tightening, such as narrow, high, or dark spaces
 Machine tools / Food machinery / Electrical and electronic equipment

Unit : mm

Part Number 1	M (Coarse)		L 2							Lm	D1	L1	B	dc	L2	Mass (g)
	Nominal of Thread	Pitch														
SSC-M3-IG	M3	0.5	10	12	16	20	25		4	5.5	3	2.5	2.2	2.4	0.7 - 1.2	
SSC-M4-IG	M4	0.7			16	20	25	30	5	7	4	3	3	3.3	2 - 3.2	
SSC-M5-IG	M5	0.8			16	20	25	30	6	8.5	5	4	3.9	3.8	3.2 - 5.2	
SSC-M6-IG	M6	1				20	25	30	35	8	10	6	5	4.7	6.2 - 9.4	
SSC-M8-IG	M8	1.25					25	30	35	10	13	8	6	6.3	14 - 16	

1 Individual Sales 1 piece in 1 pack	2 Cleanroom Wash & Packaging Available / Add'l charge	3 Screw Length Adjustment Not Available	4 Vibration Resistant Please feel free to contact us	5 Modification process for captive use with Captive Processing
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