SSC-UCL Socket Head Cap Captive Screws - Cleanroom Washed & Packaged

Cleanroom wash & packaging SUS Stainless steel



Material/Finish

🧭 RoHS

	SSC-UCL
Main Body	SUSXM7 (Equivalent to SUS304) USC Cleaning
Strength Class	A2 - 70

• Installation Example

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



SSC-UCL Hex socket head cap captive screw

A Precautions for Use

- 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.



- Prevents fallout and loss of the screw. They are intended to fix protective and inspection covers that are frequently installed and removed.
- For CE Marking compatibility.
- Cleanroom wash/cleanroom packing provided.
- For parts embedded in FPD production equipment, semiconductor manufacturing devices, medical equipment, or food machinery, or used in cleanrooms.

Application

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

																			Unit : mm
Part Number 	M (Coarse)	Ditah	L	1											D1	L1	в	dc	Mass (g)
	Nominal of Thread	Pitten							1					$2(1<\epsilon)$					
SSC-M3-UCL	М3	0.5	4	6	8	10	12	16						2(L≦6) 4(L>6)	5.5	3	2.5	2.2	0.6 - 1.2
SSC-M4-UCL	M4	0.7		6	8	10	12	16	20					3(L≦8) 5(L>8)	7	4	3	3	1.4 - 2.7
SSC-M5-UCL	M5	0.8			8	10	12	16	20	25				4(L≦10) 6(L>10)	8.5	5	4	3.9	2.5 - 4.8
SSC-M6-UCL	M6	1			8	10	12	16	20	25	30			4(L≦10) 8(L>10)	10	6	5	4.5	4.4 - 8.3
SSC-M8-UCL	M8	1.25			8	10	12	16	20	25	30	35	40	5(L≦12) 10(L>12)	13	8	6	6.3	9 - 21

• Part Number Specification



Batch cleanroom packing is provided for orders containing multiple items of the same size.

 Individual Sales
 Cleanroom Wash & Packaging
 Screw Length Adjustment
 Vibration Resistant
 Image: Modification process for captive use

 1 piece in 1 pack
 Cleanroom washed and packed
 Not Available
 Not Available
 with Captive Processing