

SSCPS Cross Recessed Pan Head Captive Machine Screws

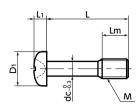






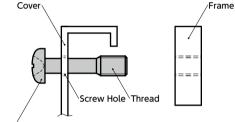






Installation example

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



SSCPS Cross Recessed Pan Head Captive Machine Screw



- The shape of the screws prevent them from falling out and loss. They are intended to fix protective and inspection covers that are frequently installed and removed.
- Cross Recessed pan head machine screws.
- These items comply with CE marking requirements.
 - → P.xxxx

Application

Securement of protective and inspection covers and compliance with CE marked products.

Machine tools, food industry machines, and electrical and electronic equipment

Material/Finish



| | SSCPS |
|----------------|------------------------|
| Main Body | SUSXM7 |
| Main Body | (Equivalent to SUS304) |
| Strength Class | A2-50 |

Precautions for Use

- The inner diameter of the screw hole of the cover must be equal or larger than dimension dc.
- The thickness of the cover must be 0.8 mm or more.

Unit:mm

| Part Number 1 | M | L 2 | L 1 | | | | | | Lm | D ₁ | L1 | dc | Mass (g) | | |
|---------------|----|------------|------------|----|----|----|----|----|----|----------------|----|------|----------|-----|-------------|
| SSCPS-M3 | M3 | 8 | 10 | 12 | 16 | | | | | | 4 | 5.5 | 2 | 2.2 | 0.61 - 0.94 |
| SSCPS-M4 | M4 | | 10 | 12 | 16 | 20 | | | | | 5 | 7 | 2.6 | 3 | 1.3 - 2.1 |
| SSCPS-M5 | M5 | | | 12 | 16 | 20 | 25 | | | | 6 | 9 | 3.3 | 3.9 | 2.7 - 4.2 |
| SSCPS-M6 | M6 | | | 12 | 16 | 20 | 25 | 30 | | | 8 | 10.5 | 3.9 | 4.6 | 4.3 - 7.4 |
| SSCPS-M8 | M8 | | | | 16 | 20 | 25 | 30 | 35 | 40 | 10 | 14 | 5.2 | 6.3 | 10 - 18 |

| Part Number | Qty per pack |
|-------------|--------------|
| SSCPS-M3 | 1 |
| SSCPS-M4 | 1 |
| SSCPS-M5 | 1 |
| SSCPS-M6 | 1 |
| SSCPS-M8 | 1 |

• Part number specification

SSCPS-M6 - 12

| 1 Individual Sales → P.xxxx | Cleanroom Wash & Packaging → P.xxxx | : (m) Screw Length Adjustment -> P.xxxx | " Vibration Resistant → P.xxxx | Modification process for captive use → P.xxxxx |
|-----------------------------|-------------------------------------|---|--------------------------------|--|
| 1 unit in 1 bag | Available / Add'l charge | Not Available | Not Available | with Captive Processing |