

⚠ Precautions for Use

May have lower corrosion resistance than general SUS316L.

We recommend performing a test under the same usage conditions as in actual usage in advance.



- Hardening the screw surface prevents screw seizing / sticking.
- Unlike platings or coatings, there is nothing adhering to the surface, eliminating concerns about contamination due to stripping during tightening.
- Suitable for preventing seizing and sticking in environments where lubricant cannot be used.

● Application

Seizing & Sticking Prevention


FPD production devices / semiconductor production devices / food machinery / general industry machinery

● Material/Finish



| | SNSL-PN |
|----------------|--------------------------------------|
| Main body | SUS316L |
| Strength Class | Surface hardening treatment A4-70 |

Unit : mm

| Part Number | M (Coarse) | | L  | | | | | | | | | | D1 | L1 | B | Mass (g) |
|-------------|-------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|---|----|----|----|----|----|----|----|-----|----|-----|-------------|----------|
| | Nominal of Thread  | Pitch | | | | | | | | | | | | | | |
| SNSL-M3-PN | M3 | 0.5 | 6 | 8 | 10 | 12 | | | | | | 5.5 | 3 | 2.5 | 0.71 - 0.96 | |
| SNSL-M4-PN | M4 | 0.7 | | 8 | 10 | 12 | 16 | 20 | | | | 7 | 4 | 3 | 1.7 - 2.7 | |
| SNSL-M5-PN | M5 | 0.8 | | 8 | 10 | 12 | 16 | 20 | | | | 8.5 | 5 | 4 | 2.5 - 4 | |
| SNSL-M6-PN | M6 | 1 | | | 10 | 12 | 16 | 20 | 25 | 30 | | 10 | 6 | 5 | 4.7 - 8.3 | |
| SNSL-M8-PN | M8 | 1.25 | | | | | 16 | 20 | 25 | 30 | 35 | 13 | 8 | 6 | 12 - 19 | |

● Part number specification

SNSL - M5 - 16 - PN

Product Code

1

2

Product Code

| | | | | |
|-------------------------------|---------------------------------------|------------------------------------|--------------------------------|-------------------------------------------------|
| 1 Individual Sales → P. xxxxx | Cleanroom Wash & Packaging → P. xxxxx | Screw Length Adjustment → P. xxxxx | Vibration Resistant → P. xxxxx | Modification process for captive use → P. xxxxx |
| 1 piece in 1 pack | Available / Add'l charge | Available / Add'l charge | Available / Add'l charge | Please feel free to contact us |