



- Materials and surface treatment of main body and types can be selected according to the product code.

| Product Code | Type | Material and Surface Treatment |
|--------------|--|---|
| UNF-CR-W | Standard Type H=38.5 | Made of Steel Chrome Plating |
| UNFS-W | Standard Type H=38.5 | Made of Stainless Steel Barrel Polishing |
| UNFA-BF-W | Standard Type H=38.5 | Made of Aluminum Buffing |
| UNFA-BK-W | Standard Type H=38.5 | Made of Aluminum Electrostatic Coating |
| UNF-H-CR-W | High Position Type H=46.5 | Made of Steel Chrome Plating |
| UNFS-H-W | High Position Type H=46.5 | Made of Stainless Steel Barrel Polishing |
| UNF-SH-CR-W | SEMI Standards Compliance Type H=61.5 | Made of Steel Chrome Plating |
| UNFS-SH-W | SEMI Standards Compliance Type H=61.5 | Made of Stainless Steel Barrel Polishing |

- The type with washer **LY-N** (→ P.xxxx). It is highly stable and decorates the mounting part beautifully.
- Hex socket head cap screws for mounting (SUSXM7) are available as an option. Use the screw supply service (charged separately).



Material/Finish

RoHS2 Compliant

| | UNF-CR-W / UNF-H-CR-W / UNF-SH-CR-W | UNFS-W / UNFS-H-W / UNFS-SH-W | UNFA-BF-W | UNFA-BK-W |
|---|-------------------------------------|-------------------------------|----------------------------|---|
| Main body | S5330 Chrome Plating | SUS304 Barrel Polishing | Aluminum Alloy Buffing | Aluminum Alloy Electrostatic Coating (Matte Black) |
| Washer | SUS303 Barrel Polishing | SUS303 Barrel Polishing | SUS303 Barrel Polishing | SUS303 Barrel Polishing |
| Hex Socket Head Cap Screws (Screw supply service) | SUSXM7 | SUSXM7 | SUSXM7 | SUSXM7 |

UNF-CR-W Standard Type · Made of Steel | UNFS-W Standard Type · Made of Stainless Steel

Unit : mm

| Part Number Made of Steel | Part Number Made of Stainless Steel | L1 | A | H | h | L | Lf | M | Max. Allowable Load*1 (N) | Mass (g) | Screw Supply Service Screw Size |
|------------------------------|--|-----|----|------|------|-----|------|----|------------------------------|----------|------------------------------------|
| UNF-80-CR-W | UNFS-80-W | 80 | 10 | 38.5 | 28.5 | 96 | 11.5 | M5 | 1000 | 82 | M5×12 |
| UNF-100-CR-W | UNFS-100-W | 100 | 10 | 38.5 | 28.5 | 116 | 11.5 | M5 | 1000 | 94 | M5×12 |
| UNF-110-CR-W | UNFS-110-W | 110 | 10 | 38.5 | 28.5 | 126 | 11.5 | M5 | 1000 | 101 | M5×12 |
| UNF-120-CR-W | UNFS-120-W | 120 | 10 | 38.5 | 28.5 | 136 | 11.5 | M5 | 1000 | 107 | M5×12 |
| UNF-125-CR-W | UNFS-125-W | 125 | 10 | 38.5 | 28.5 | 141 | 11.5 | M5 | 1000 | 109 | M5×12 |
| UNF-160-CR-W | UNFS-160-W | 160 | 10 | 38.5 | 28.5 | 176 | 11.5 | M5 | 1000 | 131 | M5×12 |
| UNF-200-CR-W | UNFS-200-W | 200 | 10 | 38.5 | 28.5 | 216 | 11.5 | M5 | 1000 | 156 | M5×12 |
| UNF-250-CR-W | UNFS-250-W | 250 | 10 | 38.5 | 28.5 | 266 | 11.5 | M5 | 1000 | 186 | M5×12 |

*1 : Allowed load for a person.

UNFA-BF-W Standard Type · Made of Aluminum: Buffing | UNFA-BK-W Standard Type · Made of Aluminum: Electrostatic Coating

Unit : mm

| Part Number | L1 | A | H | h | L | Lf | M | Max. Allowable Load*1 (N) | Mass (g) | Screw Supply Service Screw Size |
|---------------|-----|----|------|------|-----|------|----|------------------------------|----------|------------------------------------|
| UNFA-80-BF-W | 80 | 10 | 38.5 | 28.5 | 96 | 11.5 | M5 | 1000 | 33 | M5×12 |
| UNFA-100-BF-W | 100 | 10 | 38.5 | 28.5 | 116 | 11.5 | M5 | 1000 | 37 | M5×12 |
| UNFA-110-BF-W | 110 | 10 | 38.5 | 28.5 | 126 | 11.5 | M5 | 1000 | 39 | M5×12 |
| UNFA-120-BF-W | 120 | 10 | 38.5 | 28.5 | 136 | 11.5 | M5 | 1000 | 41 | M5×12 |
| UNFA-125-BF-W | 125 | 10 | 38.5 | 28.5 | 141 | 11.5 | M5 | 1000 | 42 | M5×12 |
| UNFA-160-BF-W | 160 | 10 | 38.5 | 28.5 | 176 | 11.5 | M5 | 1000 | 50 | M5×12 |
| UNFA-80-BK-W | 80 | 10 | 38.5 | 28.5 | 96 | 11.5 | M5 | 1000 | 33 | M5×12 |
| UNFA-100-BK-W | 100 | 10 | 38.5 | 28.5 | 116 | 11.5 | M5 | 1000 | 37 | M5×12 |
| UNFA-110-BK-W | 110 | 10 | 38.5 | 28.5 | 126 | 11.5 | M5 | 1000 | 39 | M5×12 |
| UNFA-120-BK-W | 120 | 10 | 38.5 | 28.5 | 136 | 11.5 | M5 | 1000 | 41 | M5×12 |
| UNFA-125-BK-W | 125 | 10 | 38.5 | 28.5 | 141 | 11.5 | M5 | 1000 | 42 | M5×12 |
| UNFA-160-BK-W | 160 | 10 | 38.5 | 28.5 | 176 | 11.5 | M5 | 1000 | 50 | M5×12 |

*1 : Allowed load for a person.

UNF-H-CR-W High Position Type · Made of Steel | UNFS-H-W High Position Type · Made of Stainless Steel

Unit : mm

| Part Number Made of Steel | Part Number Made of Stainless Steel | L1 | A | H | h | L | Lf | M | Max. Allowable Load*1 (N) | Mass (g) | Screw Supply Service Screw Size |
|------------------------------|--|-----|----|------|------|-----|------|----|------------------------------|----------|------------------------------------|
| UNF-80H-CR-W | UNFS-80H-W | 80 | 10 | 46.5 | 36.5 | 96 | 11.5 | M5 | 1000 | 92 | M5×12 |
| UNF-100H-CR-W | UNFS-100H-W | 100 | 10 | 46.5 | 36.5 | 116 | 11.5 | M5 | 1000 | 104 | M5×12 |
| UNF-110H-CR-W | UNFS-110H-W | 110 | 10 | 46.5 | 36.5 | 126 | 11.5 | M5 | 1000 | 111 | M5×12 |
| UNF-120H-CR-W | UNFS-120H-W | 120 | 10 | 46.5 | 36.5 | 136 | 11.5 | M5 | 1000 | 117 | M5×12 |
| UNF-125H-CR-W | UNFS-125H-W | 125 | 10 | 46.5 | 36.5 | 141 | 11.5 | M5 | 1000 | 119 | M5×12 |
| UNF-160H-CR-W | UNFS-160H-W | 160 | 10 | 46.5 | 36.5 | 176 | 11.5 | M5 | 1000 | 141 | M5×12 |
| UNF-200H-CR-W | UNFS-200H-W | 200 | 10 | 46.5 | 36.5 | 216 | 11.5 | M5 | 1000 | 166 | M5×12 |
| UNF-250H-CR-W | UNFS-250H-W | 250 | 10 | 46.5 | 36.5 | 266 | 11.5 | M5 | 1000 | 196 | M5×12 |

*1 : Allowed load for a person.

UNF-SH-CR-W SEMI Standards Compliance Type · Made of Steel | UNFS-SH-W SEMI Standards Compliance Type · Made of Stainless Steel

Unit : mm

| Part Number Made of Steel | Part Number Made of Stainless Steel | L1 | A | H | h | L | Lf | M | Max. Allowable Load*1 (N) | Mass (g) | Screw Supply Service Screw Size |
|------------------------------|--|-----|----|------|------|-----|------|----|------------------------------|----------|------------------------------------|
| UNF-80SH-CR-W | UNFS-80SH-W | 80 | 10 | 61.5 | 51.5 | 96 | 11.5 | M5 | 1000 | 111 | M5×12 |
| UNF-100SH-CR-W | UNFS-100SH-W | 100 | 10 | 61.5 | 51.5 | 116 | 11.5 | M5 | 1000 | 123 | M5×12 |
| UNF-110SH-CR-W | UNFS-110SH-W | 110 | 10 | 61.5 | 51.5 | 126 | 11.5 | M5 | 1000 | 129 | M5×12 |
| UNF-120SH-CR-W | UNFS-120SH-W | 120 | 10 | 61.5 | 51.5 | 136 | 11.5 | M5 | 1000 | 135 | M5×12 |
| UNF-125SH-CR-W | UNFS-125SH-W | 125 | 10 | 61.5 | 51.5 | 141 | 11.5 | M5 | 1000 | 138 | M5×12 |
| UNF-160SH-CR-W | UNFS-160SH-W | 160 | 10 | 61.5 | 51.5 | 176 | 11.5 | M5 | 1000 | 159 | M5×12 |
| UNF-200SH-CR-W | UNFS-200SH-W | 200 | 10 | 61.5 | 51.5 | 216 | 11.5 | M5 | 1000 | 184 | M5×12 |
| UNF-250SH-CR-W | UNFS-250SH-W | 250 | 10 | 61.5 | 51.5 | 266 | 11.5 | M5 | 1000 | 214 | M5×12 |

*1 : Allowed load for a person.

Part number specification

UNF-200SH-CR-W



UNF-200SH-CR-W-P



Screw Supply Service

When using the screw supply service (charged separately), add **P** to the end of the product code.

Related Products

U-shaped pull with no washer
UNF **UNFS** **UNFA** is available.
 → P.xxxx

