

Round Bar Pull Handles / Round Bar Pull Handles with Mounting Tabs / Oval Pull Handles

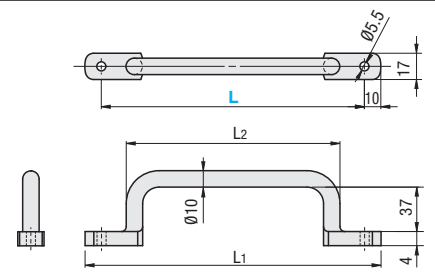
Outside Mount



Round Bar Pull Handles



| Type | Material | Surface Treatment |
|--------|-------------------|-------------------|
| UWASN | SS400 | Chrome Plating |
| UWASNB | SS400 | Black Oxide |
| UWANSS | SUS304 Equivalent | Buffing |



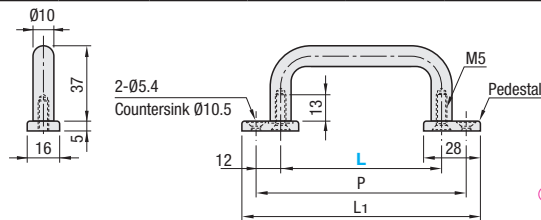
RoHS 10

| Part Number | Type | L | L1 | L2 | Unit Price | | |
|-------------|------|-----|-----|-----|------------|--------|--------|
| | | | | | UWASN | UWASNB | UWANSS |
| | | 110 | 130 | 80 | | | |
| | | 120 | 140 | 90 | | | |
| | | 125 | 145 | 95 | | | |
| | | 160 | 180 | 130 | | | |
| | | 200 | 220 | 170 | | | |
| | | 250 | 270 | 220 | | | |

Round Bar Pull Handles with Mounting Tabs



| Type | Material | Surface Treatment | Washer UWANG | | Washer UWANGS | | Thread |
|--------|----------|-------------------|---------------|------------------------------|---------------|-------------------|----------------------------|
| | | | Material | Surface Treatment | Material | Surface Treatment | |
| UWANG | SUM22L | Chrome Plating | Zinc Die Cast | Electrostatic Paint (Silver) | - | - | SHFBSS-12 |
| UWANGS | SUS304 | Buffing | - | - | SUS304 | - | M SUS304 Equivalent 2 pcs. |



The pedestals are rotatable in any desired position.

RoHS 10

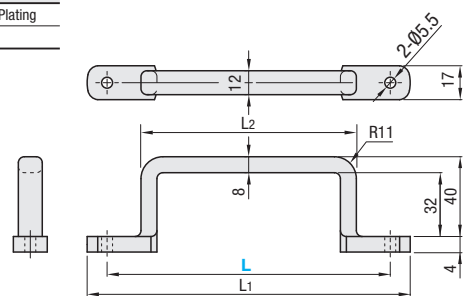
Handles are shipped with the pedestals uninstalled.

| Part Number | Type | L | P | L1 | Allowable Load (N) | Unit Price | |
|-------------|------|-----|-----|-----|--------------------|------------|--------|
| | | | | | | UWANG | UWANGS |
| | | 80 | 104 | 118 | 2000 | | |
| | | 100 | 124 | 138 | | | |
| | | 110 | 134 | 148 | | | |
| | | 120 | 144 | 158 | | | |
| | | 125 | 149 | 163 | | | |
| | | 160 | 184 | 198 | | | |
| | | 200 | 224 | 238 | | | |
| | | 250 | 274 | 288 | | | |

Oval Pull Handles



| Type | Material | Surface Treatment |
|--------|----------|-------------------|
| USAST | SS400 | Chrome Plating |
| USASTS | SUS304 | Buffing |



RoHS 10

| Part Number | Type | L | L1 | L2 | Mass (g) | Unit Price | |
|-------------|------|-----|-----|-----|----------|------------|--------|
| | | | | | | USAST | USASTS |
| | | 110 | 130 | 78 | 126 | | |
| | | 120 | 140 | 88 | 133 | | |
| | | 125 | 145 | 93 | 137 | | |
| | | 160 | 180 | 128 | 160 | | |
| | | 200 | 220 | 168 | 188 | | |
| | | 250 | 270 | 218 | 224 | | |

Ordering Example
Part Number
UWASN110
UWANGS200
USAST125

Aluminum Pull Handles / Sheet Metal Pull Handles

Outside Mount

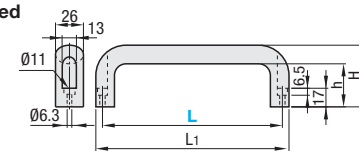


Aluminum Pull Handles

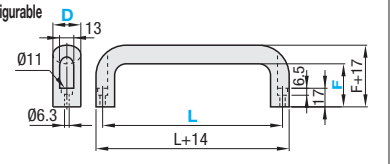


| Type | Material | Surface Treatment |
|---------|----------|---------------------------------|
| | | |
| ① UADL | UADLF | Tumble Polish |
| ② UADR | UADRF | Electrostatic Paint (Mat Black) |
| ③ UADLA | - | Buffing |
| ④ UADEL | - | Clear Anodize |
| ⑤ UADS | UADSF | Sandblasting |

• L Fixed



• L and F Configurable



RoHS 10

| Part Number | Type | L | L1 | H | h | Allowable Load (N) | Unit Price | | | | |
|-------------|------|-----|----|----|------|--------------------|------------|------|-------|-------|------|
| | | | | | | | UADL | UADR | UADLA | UADEL | UADS |
| (L Fixed) | 100 | 114 | 47 | 30 | 1200 | | | | | | |
| | 116 | 130 | 53 | 36 | 1200 | | | | | | |
| | 132 | 146 | 55 | 38 | 800 | | | | | | |
| | 150 | 164 | 67 | 50 | 600 | | | | | | |
| | 164 | 178 | 57 | 40 | 600 | | | | | | |
| | 196 | 210 | 57 | 40 | 390 | | | | | | |

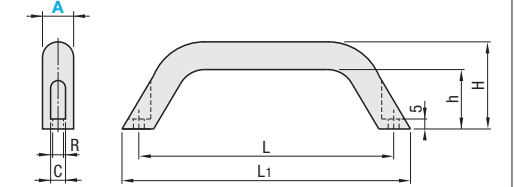
| Part Number | Type | D | 1mm Increment | Allowable Load for Reference (N) | Unit Price | | |
|------------------------|------|---------|---------------|----------------------------------|------------|-------|-------|
| | | | | | UADLF | UADRF | UADSF |
| (L and F Configurable) | 26 | 100-200 | 30-50 | 390-1200 | | | |

Ordering Example
Part Number - L - F
UADR 116
UADLF26 - 100 - 40
* is not necessary for L Fixed Type.

Aluminum Pull Handles



| Type | Material | Surface Treatment |
|----------|----------------|---------------------------------|
| ① HHDF | Aluminum Alloy | Electrostatic Paint (Mat Black) |
| ② HHDFL | Aluminum Alloy | Tumble Polish |
| ③ HHDFFA | Aluminum Alloy | Buffing |



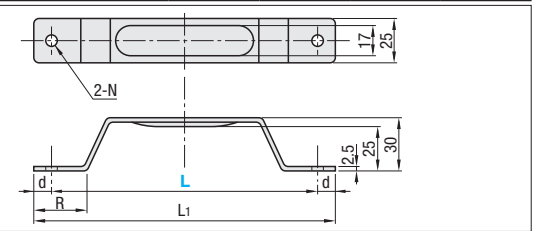
RoHS 10

| Part Number | Type | A | Mass (g) | L | L1 | H | h | R | C | Unit Price | | |
|-------------|------|----|----------|------|-----|----|----|-----|------|------------|-------|--------|
| | | | | | | | | | | HHDF | HHDFL | HHDFFA |
| | | 19 | 64 | 90 | 107 | 41 | 29 | 5.3 | 9 | | | |
| | | 20 | 110 | 93.5 | 112 | 44 | 31 | 6.5 | 10.5 | | | |
| | | 26 | 250 | 130 | 149 | 57 | 40 | 8.5 | 13.3 | | | |

Sheet Metal Pull Handles



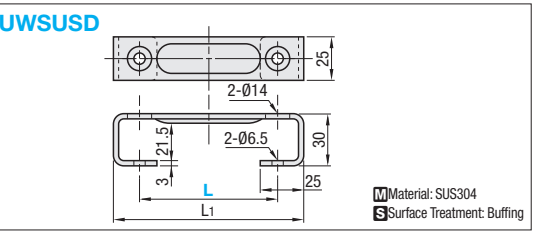
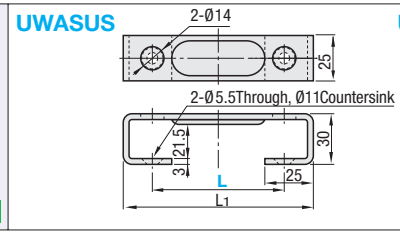
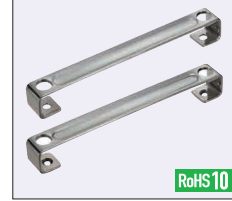
| Type | Material | Surface Treatment |
|--------|----------|-------------------|
| UWDSU | SS400 | Chrome Plating |
| UWDSUS | SUS304 | Buffing |



RoHS 10

| Part Number | Type | L | L1 | R | d | N | Allowable Load (N) | Mass (g) | Unit Price | |
|-------------|------|-----|-----|----|----|-----|--------------------|----------|------------|--------|
| | | | | | | | | | UWDSU | UWDSUS |
| | | 80 | 96 | 20 | 8 | 5.5 | 400 | 61 | | |
| | | 100 | 116 | 23 | 8 | 5.5 | 380 | 70 | | |
| | | 150 | 170 | 30 | 10 | 6.5 | 160 | 93 | | |

Sheet Metal U-Shaped Pull Handles



RoHS 10

| Part Number | Type | L | L1 | Mass (g) | Unit Price | |
|-------------|------|-----|-----|----------|------------|--------|
| | | | | | UWASUS | UWSUSD |
| | | 68 | 98 | 105 | | |
| | | 100 | 130 | 120 | | |
| | | 110 | 140 | 130 | | |
| | | 120 | 150 | 135 | | |
| | | 150 | 180 | 155 | | |
| | | 188 | 218 | 185 | | |
| | | 238 | 268 | 215 | | |
| | | 288 | 318 | 235 | | |

Ordering Example
Part Number
UWASUS100

Material: SUS304
Surface Treatment: Buffing