

HOOKS



HOOKS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|--------------------------|--|--------|
| | PXB-AB05 NEW | 10.2 | 115-1 |
| | PXB-AC05-111 NEW | 20.4 | 115-1 |
| | PXB-AS05-111 NEW | 9.1 | 115-2 |
| | PXB-WC05-111 NEW | 10.2 | 115-2 |
| | PXB-LE05-111 NEW | 11.2 | 115-3 |
| | PXB-GR05-212 NEW | 10.2 | 115-3 |
| | PXB-GN05-101 NEW | (Screw mount):4.1 (Plaster board mount):2 | 115-4 |
| | PXB-GN05M-101 NEW | 1.1 | 115-4 |
| | PXB-BN05 NEW | 8.5 - 15 | 115-5 |
| | PXB-QL05-111 NEW | 10.2 | 115-5 |
| | PXB-QC05-101 NEW | 8.2 - 15.3 | 115-6 |
| | PXB-QC05-111 NEW | 10.2 | 115-6 |
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| | HK-DF-G NEW | 15.2 | 115-12 |
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| | 4HJU-40M NEW | 15.3 | 115-13 |

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|------------------------------------|---------------------|--------|
| | 5HJU-60M NEW | 20.4 | 115-13 |
| | HK-CH35 NEW | 10 | 115-14 |
| | HK-CM40 NEW | 8 | 115-15 |
| | HK-LB NEW | 15.3 | 115-15 |
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| | ZL-2104 STAINLESS 316 STEEL | 16.3 - 48.4 | 117 |
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| | ZL-2103 STAINLESS 316 STEEL | - | 118 |
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| | TY STAINLESS 304 STEEL | 3 - 8 | 133 |
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| | TL STAINLESS 304 STEEL | 5 - 12 | 133 |
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| | EU STAINLESS 316 STEEL | 20 - 30 | 134 |

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|---|---------------------|------|
| | EW STAINLESS 304 STEEL | 20 | 134 |
| | TA3 STAINLESS 304 STEEL | 16 | 135 |
| | PF STAINLESS 304 STEEL | 2 | 135 |
| | EL STAINLESS 304 STEEL | 20 | 135 |
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| | HJT STAINLESS 304 STEEL | 8 - 10 | 136 |
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| | KB-H STAINLESS 303 STEEL | 20 | 137 |
| | HJU STAINLESS 304 STEEL | 8 - 10 | 137 |
| | 2H STAINLESS 304 STEEL | 6 - 10 | 138 |
| | RI-074 STAINLESS 304 STEEL | 5 | 138 |
| | RB-102 STAINLESS 304 STEEL | - | 138 |
| | RN-50 STAINLESS 304 STEEL | 9.4 | 138 |
| | SSF-10 | 5.8 | 140 |
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| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|--|-------------------------|------|
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| | KB-F-75 STAINLESS 303 STEEL | - | 141 |
| | SW-B-75 | Top Hook: 5 Hook: 15 | 142 |
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| | SW-B-140 | Top Hook: 3 Hook: 15 | 142 |
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| | PXB-UM-Q1 | 10 | 144 |
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| | PXB-GR05-1 | 10 | 145 |
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LARGE UTILITY HOOKS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|---------------------|---------------------|--------|
| | JF2B-55M NEW | 10.2 | 115-17 |
| | HK-AJ100 NEW | 20.4 | 115-18 |

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|---|---------------------------------|--------|
| | HK-AJ180 NEW | - | 115-18 |
| | XL-CUJ STAINLESS 303 STEEL | 14 - 19 | 123 |
| | 4H STAINLESS 304 STEEL | 15.3 - 30.6 | 124 |
| | 5H STAINLESS 304 STEEL | 30.6 | 124 |
| | XL-SF STAINLESS 304 STEEL | 38 | 125 |
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| | JF50M, 80M, 120M STAINLESS 303 STEEL | 12 - 22 | 126 |
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LATCH HOOKS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|-------------------------------------|---------------------|------|
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| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|------------------------------------|---------------------|------|
| | JN-T100 STAINLESS 304 STEEL | 40 | 122 |



SWING HOOKS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---------|---|---------------------|-------|
| | HK-TS NEW | 10.2 - 26.5 | 115-7 |
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| | TK-W-45F NEW | 8.2 | 115-8 |
| | EY-R STAINLESS 316 STEEL | 500 - 1200 | 121 |
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| | UJ STAINLESS 304 STEEL | 6.7 - 8.9 | 131 |
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| | RF-U50 STAINLESS 304 STEEL | 6.1 | 131 |
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| | TZ-360 STAINLESS 304 STEEL | 3 - 6 | 132 |




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| Picture | Item Name | Load Capacity (kgf) | Page |
|---|--------------------|---------------------|--------|
|  | NF-47D NEW | 7.6 | 115-8 |
|  | NF-47DB NEW | - | 115-8 |
|  | NF-R NEW | 20 | 115-9 |
|  | NF-K NEW | 20 | 115-10 |
|  | NF-60, NF-60D | 20 - 30 | 128 |
|  | NF-R64 | 20 | 129 |
|  | NF-50 | - | 129 |













MAGNETIC HOOKS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---|-----------|---------------------|------|
|  | MJ-30 | 1 | 141 |
|  | MJ-45 | 2 | 141 |




PANEL HANGERS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---|-------------------------------|---------------------|------|
|  | SP STAINLESS 304 STEEL | 10 | 139 |
|  | AP STAINLESS 304 STEEL | 10 | 139 |
|  | AUH | 30 | 139 |

TOWEL BARS

| Picture | Item Name | Load Capacity (kgf) | Page |
|---|------------------------------------|---------------------|--------|
|  | PXB-WM06 NEW | 10.2 | 115-19 |
|  | PXB-UM06-450 NEW | 10.2 | 115-19 |
|  | PXB-UM06-450-Q1 NEW | 10.2 | 115-20 |
|  | PXB-AC06-450 NEW | 10.2 | 115-20 |
|  | PXB-AS06-160 NEW | 6.1 | 115-21 |
|  | ZL-3201 STAINLESS 316 STEEL | - | 147 |
|  | ZL-3202 STAINLESS 316 STEEL | - | 147 |
|  | ZL-3203 STAINLESS 316 STEEL | - | 148 |
|  | ZL-3204 STAINLESS 316 STEEL | - | 149 |
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|  | KB-T STAINLESS 303 STEEL | - | 150 |
|  | SWT-240 | - | 150 |

PAPER HOLDER

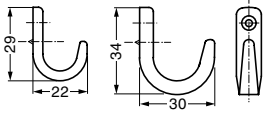
| Picture | Item Name | Load Capacity (kgf) | Page |
|---|------------------------------------|---------------------|--------|
|  | PXB-AC07-111 NEW | 5.1 | 115-22 |
|  | PXB-AS07-111 NEW | 5.1 | 115-22 |
|  | ZL-3301 STAINLESS 316 STEEL | - | 150 |

STAINLESS STEEL HOOK SERIES

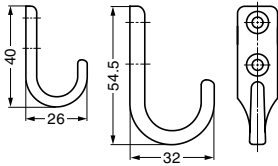
HOOKS

STAINLESS STEEL HOOK SERIES

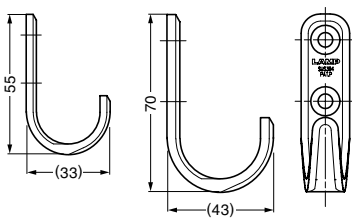
TA3 (P.135)



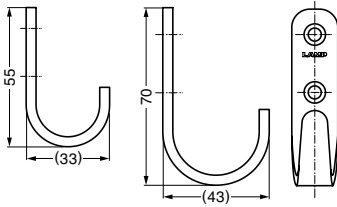
EL (P.135)



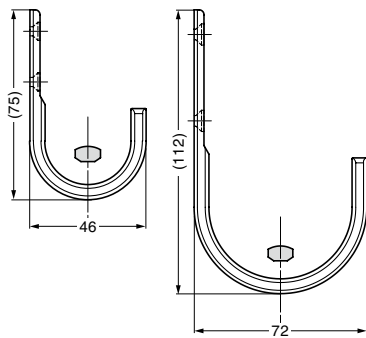
XL-HJT (P.136)



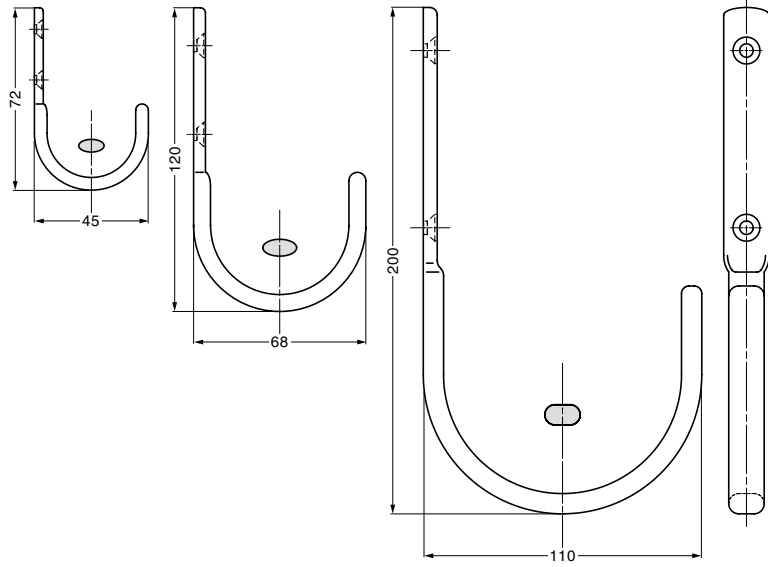
HJT (P.136)



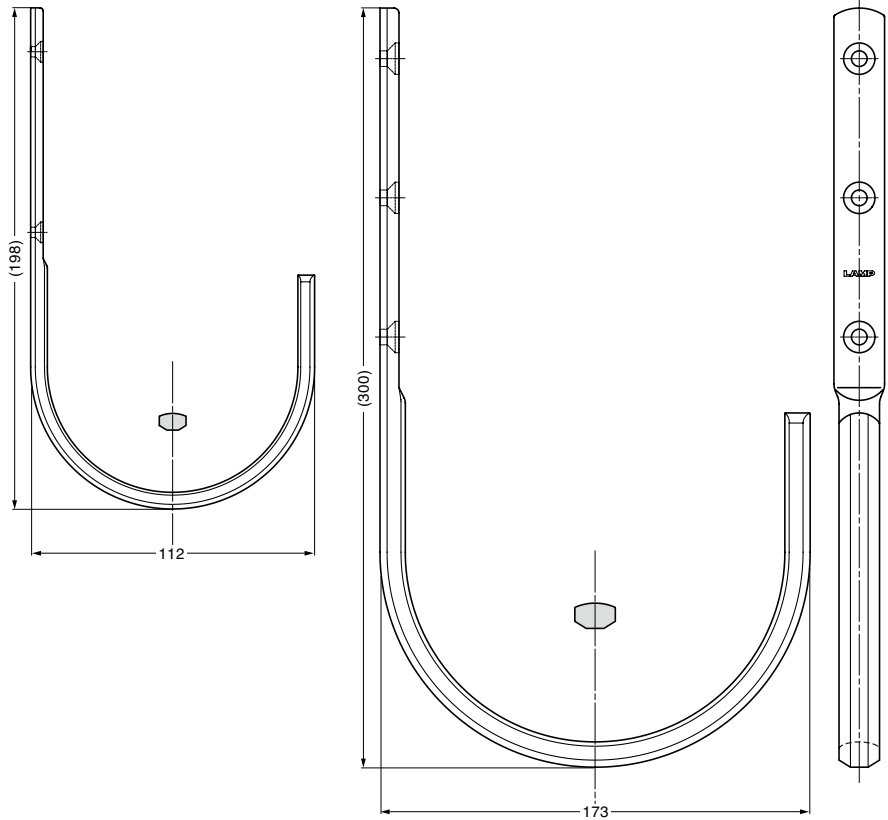
XL-CUJ (P.123)



JF45M, JF70M, JF110M (P.126)



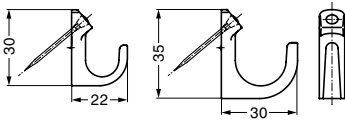
XL-CUF110TT, XL-CUF170TT (P.127)



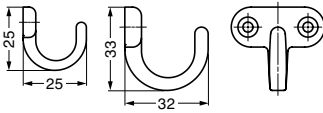
100 mm

STAINLESS STEEL HOOK SERIES

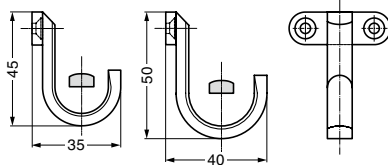
PF (P.135)



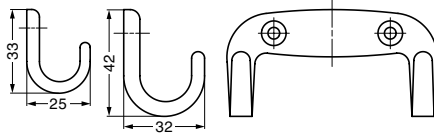
EP (P.135)



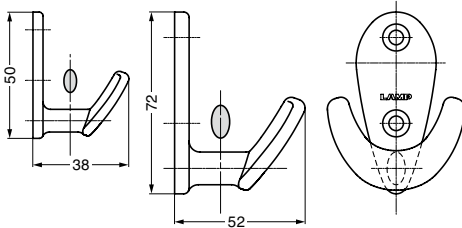
KB-H (P.137)



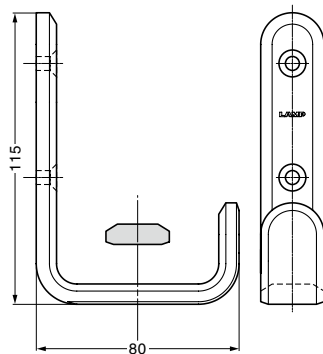
EW (P.134)



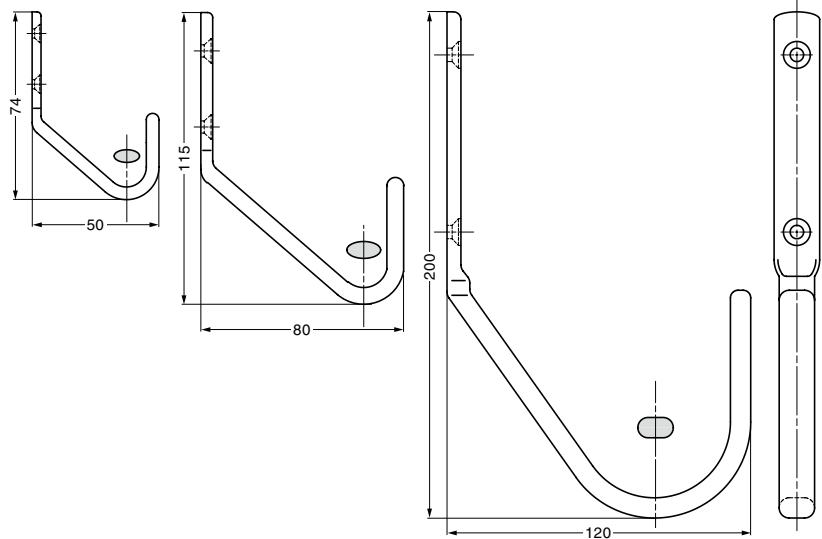
EU (P.134)



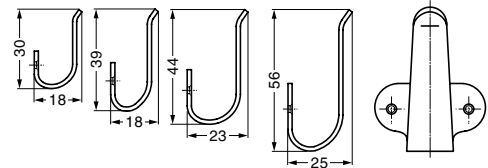
XL-SF (P.125)



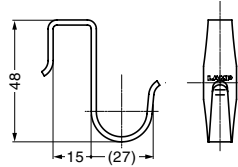
JF50M, JF80M, JF120M (P.126)



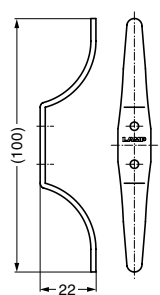
2H (P.138)



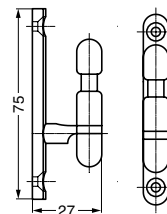
RN-50 (P.138)



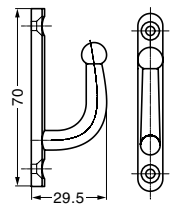
RB-102 (P.138)



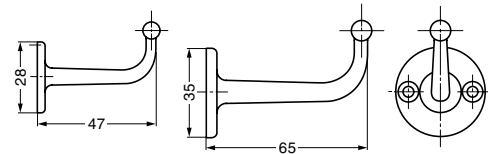
KB-F-75 (P.141)



KB-F-70 (P.141)



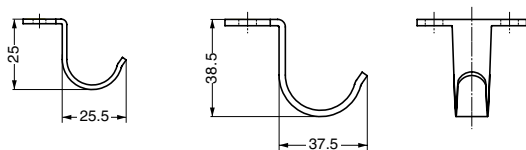
FC (P.132)



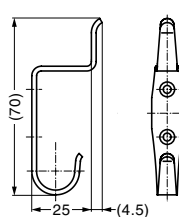
100 mm

STAINLESS STEEL HOOK SERIES

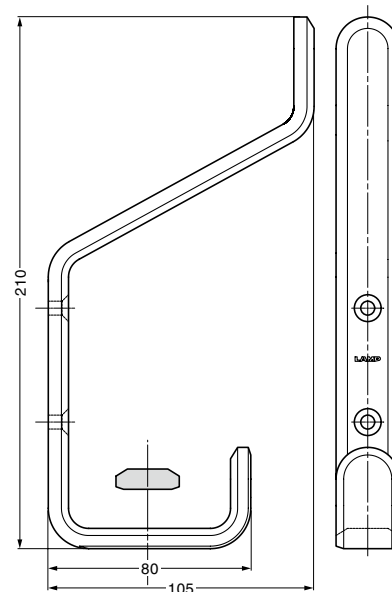
HJU (P.137)



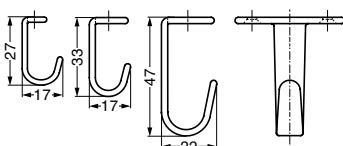
RI-074 (P.138)



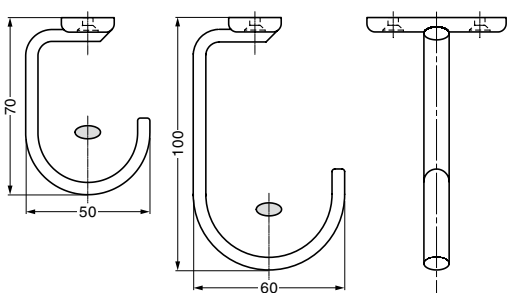
XL-SB (P.125)



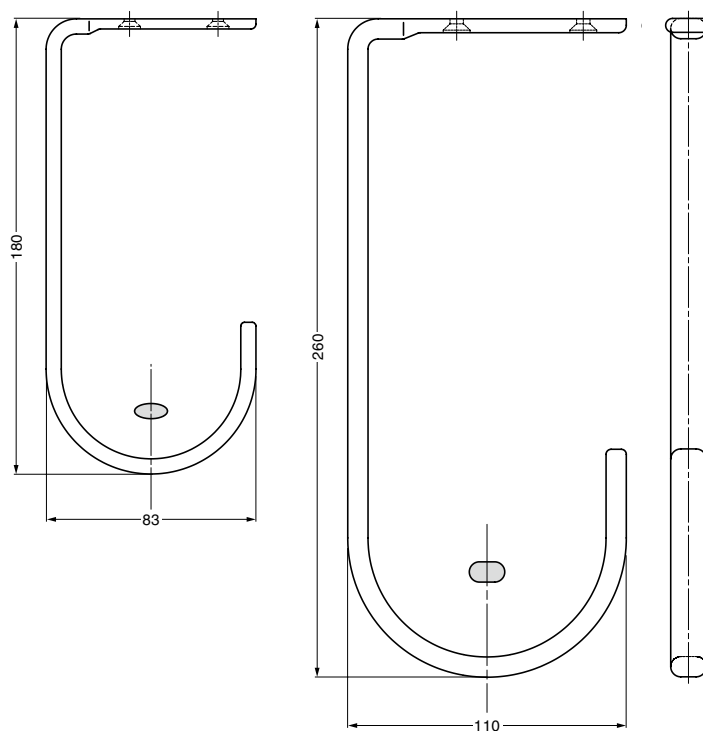
HJ (P.136)



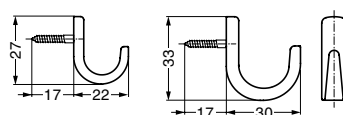
DS-H (P.137)



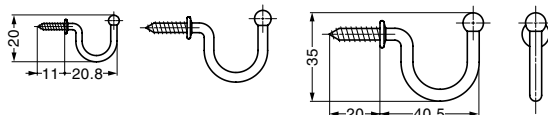
JFT180M, JFT260M (P.127)



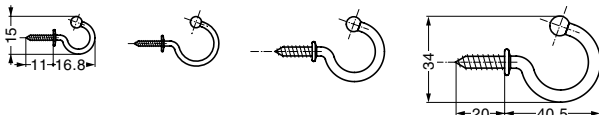
CS, CL (P.134)



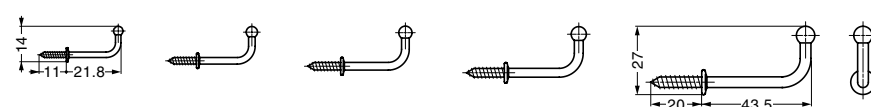
TF (P.133)



TL (P.133)



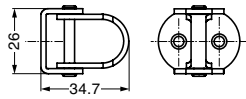
TY (P.133)



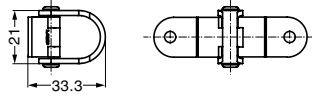
100 mm

STAINLESS STEEL HOOK SERIES

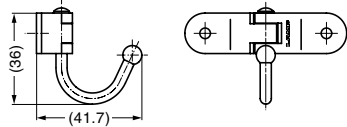
RF-D35 (P.130)



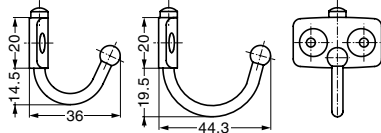
DZ-270 (P.130)



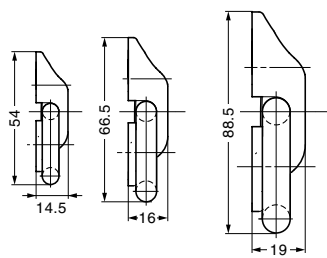
TZ-360 (P.132)



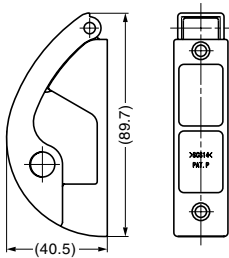
TK, TKF (P.132)



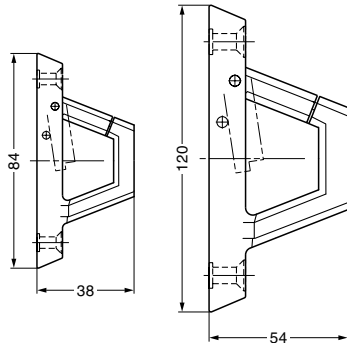
EY-R (P.121)



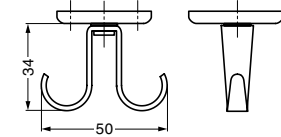
EN-R80-K (P.119)



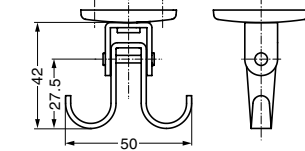
EN-K (P.120)



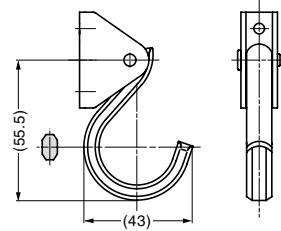
RF-50S (P.131)



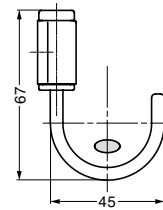
RF-U50 (P.131)



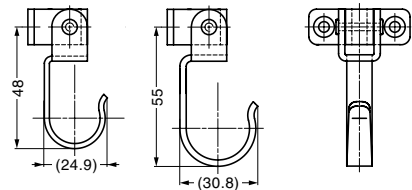
XL-JSF40 (P.130)



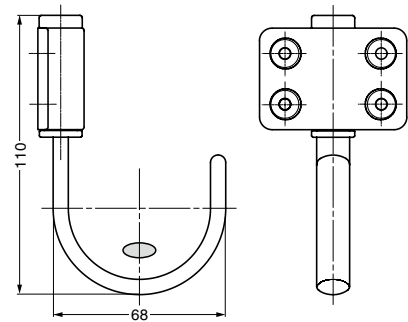
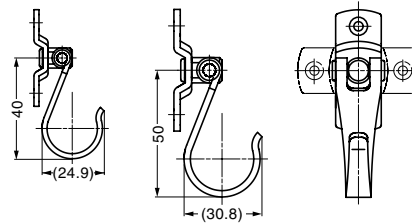
JF-T (P.122)



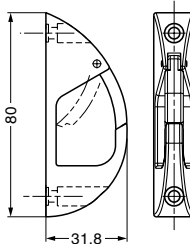
UC (P.131)



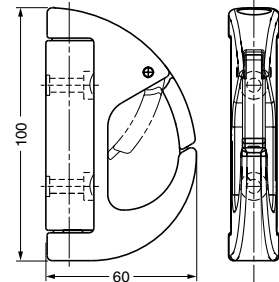
UJ (P.131)



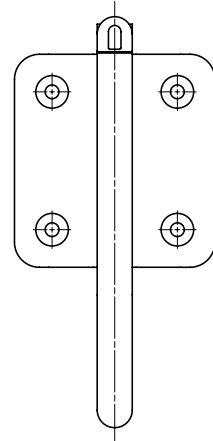
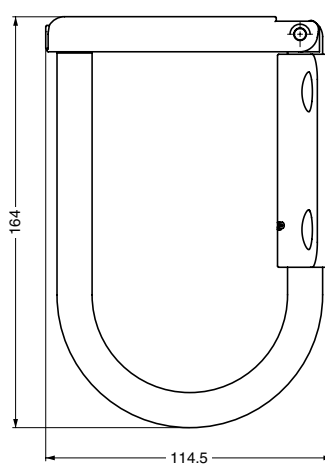
EN-R80 (P.120)



EN-R100F (P.119)



JN-T110 (P.122)



100 mm

HOOK (AGED BASE SERIES)



Black Bronze

Brown Bronze



| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------------|--------------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-034-509 | PXB-AB05-101-BL | Black Bronze | 100 | 10.2 | 79 | 1 | 12 |
| 2030 | 110-034-510 | PXB-AB05-101-BR | Brown Bronze | | | | 1 | 12 |
| 2030 | 110-034-511 | PXB-AB05-111-BL | Black Bronze | | | 210 | 1 | 12 |
| 2030 | 110-034-512 | PXB-AB05-111-BR | Brown Bronze | | | | 1 | 12 |

**TEST
METHOD 19**

PXB-AB05

Generous amounts of brass cast into a nostalgic and rugged finish.

Features

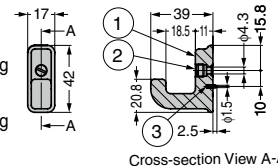
Slotted front installation screws, influenced by old-fashioned American interiors.

Remarks

- The finish of the product may vary as the surface processing is affected by the individual properties of each section of brass.
- The slotted set screws are for decoration only. Use the included screws to mount this product.

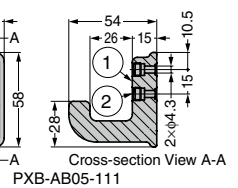
Parts Included

- PXB-AB05-101: Cross-recessed pan head tapping screws, nominal 3.5 x 30, lock plug
- PXB-AB05-111: Cross-recessed pan head tapping screws, nominal 3.5 x 35, lock plug

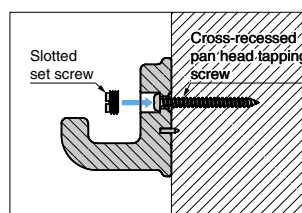


Cross-section View A-A

PXB-AB05-101

Cross-section View A-A
PXB-AB05-111

Installation Method



| No. | Part Name | Material |
|-----|----------------------------------|--------------------------|
| ① | Hook | Brass |
| ② | Size M8 x 4.5 Slotted Set Screws | |
| ③ | Sharp Pins φ1.5 x 6.5 | Stainless Steel (SUS316) |

HOOK (AGED CAST SERIES)



Black Bronze

Brown Bronze



| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------------|--------------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-033-718 | PXB-AC05-111-BL | Black Bronze | 200 | 20.4 | 338 | 1 | 12 |
| 2030 | 110-033-719 | PXB-AC05-111-BR | Brown Bronze | | | | 1 | 12 |

**TEST
METHOD 19**

PXB-AC05-111

Generous amounts of brass cast into a nostalgic and rugged finish. A design that is both substantial and reliable and will continue to retain its allure.

Features

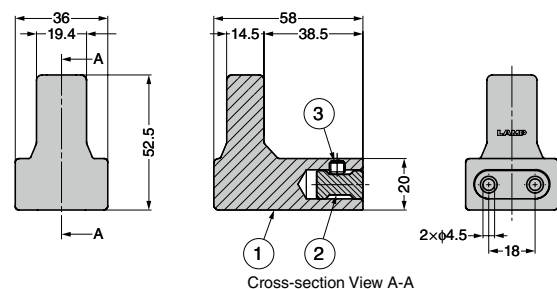
A wide array of matching products is available, allowing for total design coordination.

Remarks

The finish of the product may vary as the surface processing is affected by the individual properties of each section of brass.

Parts Included

- Nominal 4 x 50 cross-recessed pan head tapping screws
- Size M4 plain washers
- Lock plug



Cross-section View A-A

| No. | Part Name | Material | Finish/Colour |
|-----|---------------------------------------|----------|-----------------------------------|
| ① | Main Body | Brass | See the table |
| ② | Frame | | Chromate Finish |
| ③ | Size M6 x 5 Hexagon Socket Set Screws | Steel | Black Chromate Finish (Trivalent) |

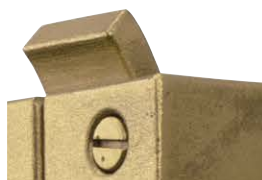
HOOK (AGED SCREW SERIES)

**TEST
METHOD 19**
PXB-AS05-111


Brown Bronze



Clear Bronze



Generous amounts of brass cast into a nostalgic and rugged finish. Slotted front installation screws, influenced by old-fashioned American interiors.

Features

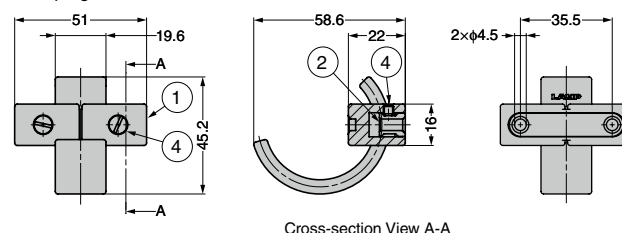
A wide array of matching products is available, allowing for total design coordination.

Remarks

- The finish of the product may vary as the surface processing is affected by the individual properties of each section of brass.
- The slotted set screws are for decoration only. Use the included screws to mount this product.

Parts Included

- Size 4 x 40 cross-recessed pan head tapping screws
- Size M4 plain washers
- Lock plug



| No. | Part Name | Material |
|-----|---------------------------------------|----------|
| ① | Main Body | Brass |
| ② | Frame | |
| ③ | Size M4 x 5 Slotted Flat Head Screws | Steel |
| ④ | Size M4 x 4 Hexagon Socket Set Screws | |

| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-----|-------------|-----------------|--------------|-----------------|-------------------|------------|-----------|--------------|
| PXB | 110-033-728 | PXB-AS05-111-BR | Brown Bronze | 90 | 9.1 | 200 | 1 | 12 |
| PXB | 110-033-729 | PXB-AS05-111-SD | Clear Bronze | | | | 1 | 12 |

HOOK (WOOD CHIC SERIES)

**TEST
METHOD 1**

PXB-WC05-111


The curved lines at the base give the natural wood a luxurious, mature atmosphere. This simple, versatile design works well in both natural and modern spaces.

Features

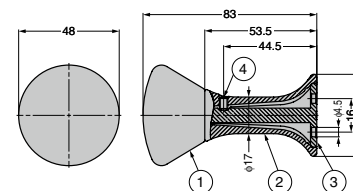
- Made from carefully selected wood and finished by hand.
- Base is made from metal for a high loading capacity.
- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.

Remarks

- Product is made from natural wood, and final products may vary in terms of grain and colour.
- Product colour may differ from the photo. Please confirm the grain and colour by comparing with the actual product.

Parts Included

- Size 4 x 35 cross-recessed binding head tapping screws (stainless steel)
- Nominal 2 hex bar spanner
- Lock plug (for φ4 screw, compatible with φ5 drill, plug length 25)



*Align the set screws of the plate with the notches of the frame when mounting.

| No. | Part Name | Material | Finish |
|-----|---------------------------------------|------------------|-----------------------|
| ① | Wooden Part | Natural wood | Clear Coating |
| ② | Plate | Zinc Alloy (ZDC) | See the table |
| ③ | Frame | | Gloss Chromate Finish |
| ④ | Size M4 x 6 Hexagon Socket Set Screws | Stainless Steel | Plain |

Variations



Hard Maple



Cherry



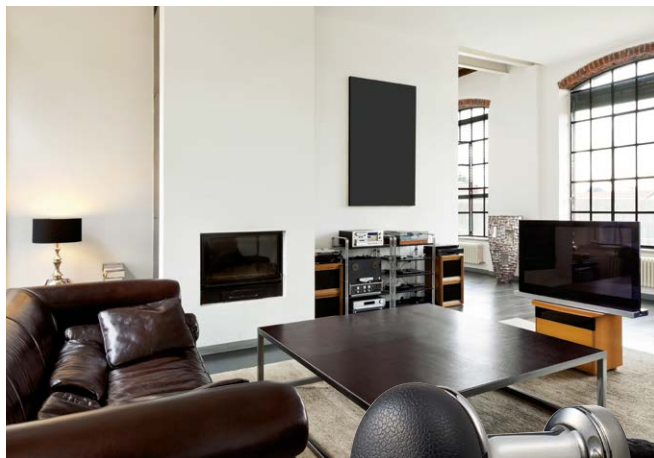
Walnut

| CAD | Item Code | Item Name | Material (Wooden Part) | Finish/Colour (Plate) | Load Capacity N | Load Capacity kgf | Weight (g) |
|-----|-------------|-----------------|------------------------|-----------------------------|-----------------|-------------------|------------|
| PXB | 110-037-137 | PXB-WC05-111-HM | Hard Maple | Dull Nickel Plating | 100 | 10.2 | 159 |
| PXB | 110-037-138 | PXB-WC05-111-CH | Cherry | Brass Plating/Vintage Look | | | 157 |
| PXB | 110-037-139 | PXB-WC05-111-WN | Walnut | Chromate Finish/Matte Black | | | 156 |

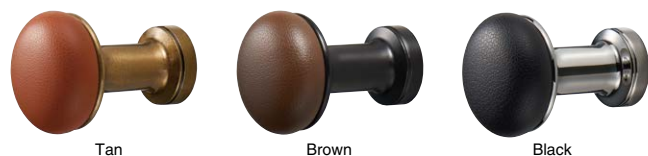
HOOK (LEATHER CHIC SERIES)

TEST
METHOD 19

PXB-LE05-111



Variations



| CAD | Item Code | Item Name | Finish/Colour (Head) | Finish (Plate) | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|-----------------|-------------------------------------|-----------------------------|-----------------|-------------------|------------|
| 2030 | 110-034-506 | PXB-LE05-111-TN | Special Leather Grain Coating/Tan | Brass Plating/Patina | 110 | 11.2 | 267 |
| 2030 | 110-034-507 | PXB-LE05-111-BR | Special Leather Grain Coating/Brown | Chromate Finish/Matte Black | | | |
| 2030 | 110-034-508 | PXB-LE05-111-BL | Special Leather Grain Coating/Black | Chrome Plating | | | |

The contrast between the leather colour and texture and its metal base produce a versatile and stylish modern appearance. While retaining its luxurious feeling, compared to real leather, it is resistant to water damage and dirt allowing it to be used in many different ways.

Features

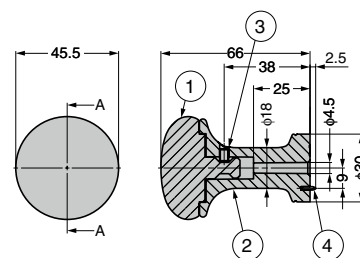
The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.

Remarks

Product colour may differ from the photo. Please confirm the grain and colour by comparing with the actual product.

Parts Included

- Size 4 x 55 cross-recessed pan head tapping screws
- Plug (for $\phi 4$ screw, compatible with $\phi 6$ drill)
- Nominal 2 hex bar spanner



Cross-section View A-A

| No. | Part Name | Material |
|-----|---------------------------------------|--------------------------|
| ① | Head | Zinc Alloy (ZDC) |
| ② | Plate | |
| ③ | Size M4 x 6 Hexagon Socket Set Screws | Stainless Steel (SUS304) |
| ④ | Sharp Pins | Stainless Steel (SUS316) |

HOOK (TWIN TYPE RUBBER RANGER SERIES)

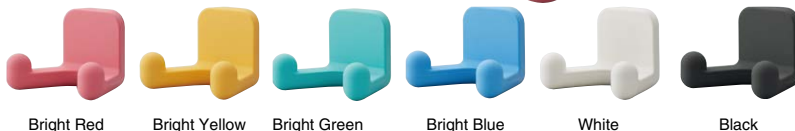
TEST
METHOD 19

INSTRUCTION

PXB-GR05-212



Variations



Covered with soft silicone rubber, this series has a charming rounded shape. With colours that are vivid but not too bright, it can be used anywhere you please.

Features

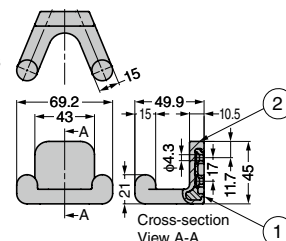
- The inside of the silicone cover is equipped with an anti slip feature which significantly reduces the chance the cover will be accidentally removed.
- The base is made from stainless steel to hold items securely in place.
- Orders over 300 pieces (1 lot) can be requested in special colours.

Application

Nurseries, kindergartens, etc.

Parts Included

Size 4 x 32 cross-recessed flat head tapping screws (stainless steel)



Cross-section View A-A

| No. | Part Name | Material | Finish |
|-----|-----------|-------------------------|--------|
| ① | Base | Stainless Steel (SCS13) | Plain |
| ② | Cover | Silicone Rubber (Q) | |

*SCS13 is a cast steel material similar to SUS304.

*Order this when replacing only the cover.

Set: Hook + Cover

| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|------------------|---------------|-----------------|-------------------|------------|
| 2030 | 110-037-037 | PXB-GR05-212-BRD | Bright Red | 100 | 10.2 | 90.5 |
| 2030 | 110-037-038 | PXB-GR05-212-BYE | Bright Yellow | | | |
| 2030 | 110-037-039 | PXB-GR05-212-BGN | Bright Green | | | |
| 2030 | 110-037-040 | PXB-GR05-212-BBU | Bright Blue | | | |
| 2030 | 110-037-041 | PXB-GR05-212-WT | White | | | |
| 2030 | 110-041-367 | PXB-GR05-212-BL | Black | | | |

* Load capacity values are for one side only.

Cover Only

| CAD | Item Code | Item Name | Colour |
|------|-------------|-------------------|---------------|
| 2030 | 110-037-140 | PXB-GR05-212G-BRD | Bright Red |
| 2030 | 110-037-141 | PXB-GR05-212G-BYE | Bright Yellow |
| 2030 | 110-037-142 | PXB-GR05-212G-BGN | Bright Green |
| 2030 | 110-037-143 | PXB-GR05-212G-BBU | Bright Blue |
| 2030 | 110-037-144 | PXB-GR05-212G-WT | White |
| 2030 | 110-041-370 | PXB-GR05-212G-BL | Black |

HOOK (MINI NORDIC RUBBER SERIES)

TEST
METHOD 19

INSTRUCTION

PXB-GN05-101



A design reminiscent of young branches combined with mellow colours, this tasteful design is inspired by the natural spaces of Northern Europe.

Features

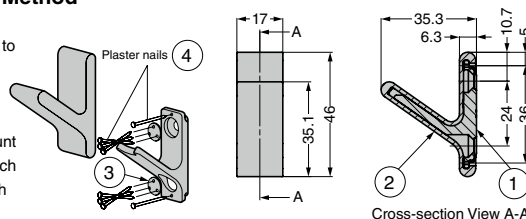
- Can be used on plaster board.
- Orders of over 300 pieces (1 lot) can be requested in special colours.

Parts Included

Size 4 x 32 cross-recessed flat head tapping screws, plaster nails, plaster nail fixing parts

Installation Method

Mounts easily to plastic board with plaster nails. Use screws to mount to surfaces such as wood. (Both are included.)



Cross-section View A-A

Variations**Set**

| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|------------------|----------------|-----------------------|-----------------------|------------|
| 2030 | 110-034-492 | PXB-GN05-101-GPK | Greyish Pink | 40 | 4.1 | 39 |
| 2030 | 110-034-493 | PXB-GN05-101-GYE | Greyish Yellow | (Screw mount) | (Screw mount) | |
| 2030 | 110-034-494 | PXB-GN05-101-GGN | Greyish Green | 20 | 2 | |
| 2030 | 110-034-495 | PXB-GN05-101-GBU | Greyish Blue | (Plaster board mount) | (Plaster board mount) | |
| 2030 | 110-034-496 | PXB-GN05-101-GWT | Greyish White | | | |
| 2030 | 110-034-497 | PXB-GN05-101-BR | Brown | | | |
| 2030 | 110-034-498 | PXB-GN05-101-BL | Black | | | |

| No. | Part Name | Material | Finish |
|-----|---------------------------|---------------------|----------------|
| ① | Base | Zinc Alloy (ZDC) | Nickel Plating |
| ② | Cover | Silicone Rubber (Q) | Plain |
| ③ | Plaster Nail Fixing Parts | AES Resin | |
| ④ | Plaster nails | Stainless Steel | |

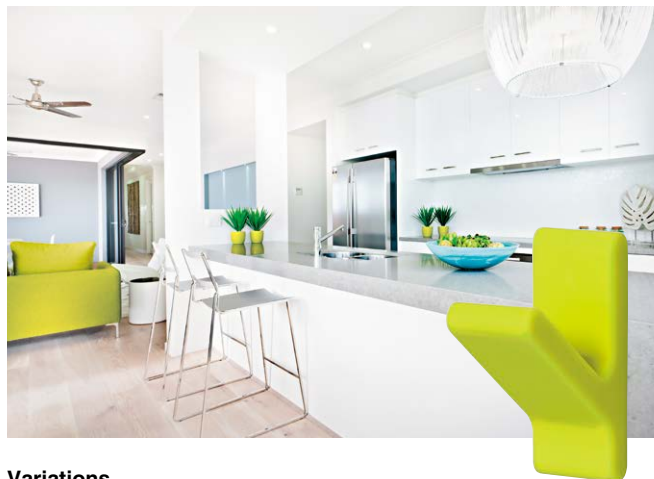
Cover Only *Order this when replacing only the cover.

| CAD | Item Code | Item Name | Colour |
|------|-------------|-------------------|----------------|
| 2030 | 110-037-153 | PXB-GN05-101G-GPK | Greyish Pink |
| 2030 | 110-037-154 | PXB-GN05-101G-GYE | Greyish Yellow |
| 2030 | 110-037-155 | PXB-GN05-101G-GGN | Greyish Green |
| 2030 | 110-037-156 | PXB-GN05-101G-GBU | Greyish Blue |
| 2030 | 110-037-157 | PXB-GN05-101G-GWT | Greyish White |
| 2030 | 110-037-158 | PXB-GN05-101G-BR | Brown |
| 2030 | 110-037-159 | PXB-GN05-101G-BL | Black |

MAGNETIC HOOK (MINI NORDIC RUBBER SERIES)

INSTRUCTION

PXB-GN05M-101



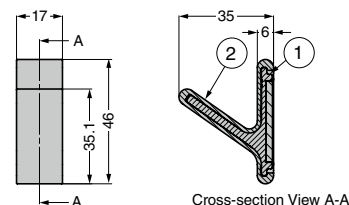
Easy to set and adjust magnet type hook. The Northern European inspired colours add vibrance and life to monotone, dull colored objects like refrigerators and cabinets.

Features

Orders of over 300 pieces (1 lot) can be requested in special colours.

Remarks

- Do not slide the body while it is attached as this may damage the surface to which it is attached.
- The load capacity may differ depending on the steel surface to which the product is mounted. Please test the product under actual use conditions before placing items.



Cross-section View A-A

Variations**Set**

| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|-------------------|---------------|-----------------|-------------------|------------|
| 2030 | 110-036-555 | PXB-GN05M-101-YR | Orange | 10 | 1.1 | 32 |
| 2030 | 110-036-556 | PXB-GN05M-101-GY | Green Yellow | | | |
| 2030 | 110-036-557 | PXB-GN05M-101-NB | Navy Blue | | | |
| 2030 | 110-036-558 | PXB-GN05M-101-GWT | Greyish White | | | |
| 2030 | 110-036-559 | PXB-GN05M-101-GR | Grey | | | |

| No. | Part Name | Material | Finish |
|-----|-----------|-----------------------------|----------------|
| ① | Base | Zinc Alloy (ZDC), Neodymium | Nickel Plating |
| ② | Cover | Silicone Rubber (Q) | Plain |

Cover Only *Order this when replacing only the cover.

| CAD | Item Code | Item Name | Colour |
|------|-------------|--------------------|---------------|
| 2030 | 110-037-160 | PXB-GN05M-101G-YR | Orange |
| 2030 | 110-037-161 | PXB-GN05M-101G-GY | Green Yellow |
| 2030 | 110-037-162 | PXB-GN05M-101G-NB | Navy Blue |
| 2030 | 110-037-163 | PXB-GN05M-101G-GWT | Greyish White |
| 2030 | 110-037-164 | PXB-GN05M-101G-GR | Grey |

BRASS DOUBLE HOOK (BRASS NOUVEAU SERIES)



Variations



| CAD | Item Code | Item Name | Material | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|-----------------|-------------|---------------------------------------|-----------------|-------------------|------------|
| 2030 | 110-043-564 | PXB-BN05-211-BM | Matte Black | Nickel Plating / Blasted Metal | 83 | 8.5 | 165 |
| 2030 | 110-043-565 | PXB-BN05-211-PB | | Polished / Polished Brass | | | |
| 2030 | 110-043-566 | PXB-BN05-211-SB | | Satin Finish / Satin Brass | | | |
| 2030 | 110-043-567 | PXB-BN05-211-AB | | Antique Brass Plating / Antique Brass | | | |
| 2030 | 110-043-568 | PXB-BN05-211-BL | | Coating / Matte Black | | | |
| 2030 | 110-043-582 | PXB-BN05-231-BM | | Nickel Plating / Blasted Metal | 147 | 15 | 415 |
| 2030 | 110-043-583 | PXB-BN05-231-PB | | Polished / Polished Brass | | | |
| 2030 | 110-043-584 | PXB-BN05-231-SB | | Satin Finish / Satin Brass | | | |
| 2030 | 110-043-585 | PXB-BN05-231-AB | | Antique Brass Plating / Antique Brass | | | |
| 2030 | 110-043-586 | PXB-BN05-231-BL | | Coating / Matte Black | | | |

Under Development

TEST
METHOD 19

STEEL

PXB-BN05

A design which grows thicker as it approaches its end points.

Built with a thick and luxurious amount of brass. A design which harmonizes both classical and modernist styles.

Features

- The hooking end points are spherical, making it safer to use and decreasing the possibility of accidental injury.
- Meticulously manufactured to be very strong but appear delicate.

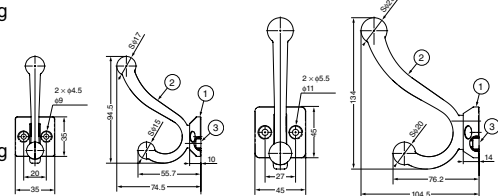
Remarks

The finish of the product may vary as the surface processing is affected by the individual properties of the material.

Enjoy the unique style of your own product.

Parts Included

- PXB-BN05-211: Size 4 x 20 cross-recessed pan head tapping screws
- PXB-BN05-231: Size 5 x 25 cross-recessed pan head tapping screws



PXB-BN05-211

PXB-BN05-231

BALL HOOK

TEST
METHOD 4

PXB-QL05-111



Variations



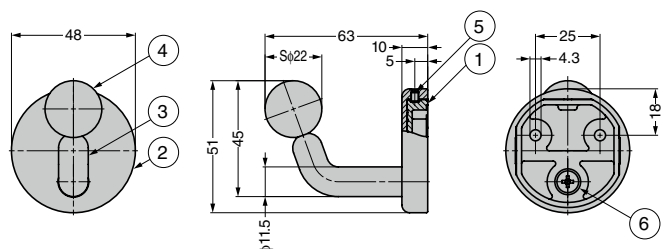
A curved hook with a ball end. The appearance looks almost as if the ball is gently floating at the end, giving a warm feeling to your interior.

Features

- Mounting screws are not visible, giving a seamless look.
- Rounded design is safe with no sharp corners.
- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.

Parts Included

Size 4 x 32 cross-recessed flat head tapping screws



| No. | Part Name | Material | Finish |
|-----|---------------------------------|------------------|---------------------------|
| ① | Base | Zinc Alloy (ZDC) | Trivalent Chromate Finish |
| ② | Base Cover | | See the table |
| ③ | Arm | | |
| ④ | Ball | Steel | Trivalent Chromate Finish |
| ⑤ | Hexagon Socket Set Screws | | |
| ⑥ | Cross-Recessed Flat Head Screws | | |

| CAD | Item Code | Item Name | Material | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) |
|------|-------------|-----------------|------------------|-----------------------------|-----------------|-------------------|------------|-----------|
| 2030 | 110-037-955 | PXB-QL05-111-CR | Zinc Alloy (ZDC) | Chrome Plating | 100 | 10.2 | 160 | 8 |
| 2030 | 110-037-956 | PXB-QL05-111-GP | | 24K Gold Plating | | | | 8 |
| 2030 | 110-037-957 | PXB-QL05-111-BL | | Chromate Finish/Matte Black | | | | 8 |

BALL HOOK

TEST
METHOD 19

PXB-QC05-101

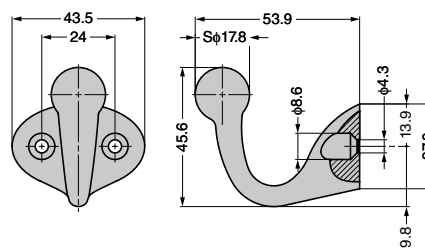


Features

- Rounded design is safe with no sharp corners.
- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.

Parts Included

Size 4 x 25 cross-recessed round flat head tapping screws



| CAD | Item Code | Item Name | Material | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------------|-------------------------|-----------------------------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-037-958 | PXB-QC05-101-CR | Zinc Alloy (ZDC) | Chrome Plating | 80 | 8.2 | 83 | 15 | 90 |
| 2030 | 110-037-959 | PXB-QC05-101-GP | | 24K Gold Plating | | | | 15 | 90 |
| 2030 | 110-037-960 | PXB-QC05-101-BL | | Chromate Finish/Matte Black | | | | 15 | 90 |
| 2030 | 110-037-961 | PXB-QC05-101-EL | Stainless Steel (SCS13) | Polished | 150 | 15.3 | 100 | 10 | 100 |

*SCS13 is a cast steel material similar to SUS304.

BALL HOOK

TEST
METHOD 19

PXB-QC05-111

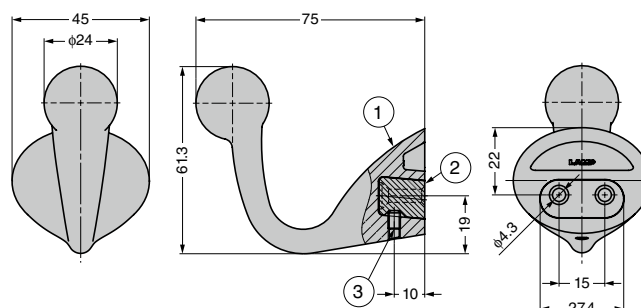


Features

- Mounting screws are not visible, giving a seamless look.
- Rounded design is safe with no sharp corners.
- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.

Parts Included

Size 4 x 32 cross-recessed flat head tapping screws



| No. | Part Name | Material |
|-----|---------------------------|------------------|
| ① | Main Body | Zinc Alloy (ZDC) |
| ② | Frame | |
| ③ | Hexagon Socket Set Screws | Stainless Steel |

| CAD | Item Code | Item Name | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------------|-----------------------------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-037-962 | PXB-QC05-111-CR | Chrome Plating | 100 | 10.2 | 198 | 8 | 48 |
| 2030 | 110-037-963 | PXB-QC05-111-GP | 24K Gold Plating | | | | 8 | 48 |
| 2030 | 110-037-964 | PXB-QC05-111-BL | Chromate Finish/Matte Black | | | | 8 | 48 |

STAINLESS STEEL FRICTION TYPE LARGE HOOK WITH SPHERICAL TIP

TEST
METHOD 19

SUS

HK-TS

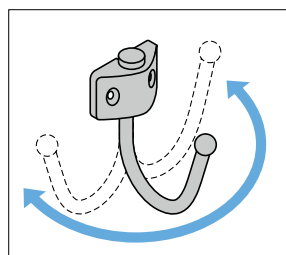


Features

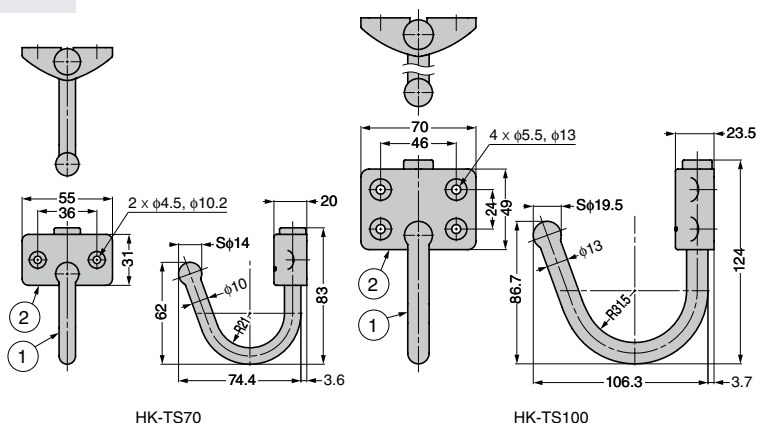
- Hook swivels 180°.
- Friction prevents unintended swivelling caused by vibrations.
- Ball end prevents injury.
- Double-hook type (HK-TT) is also available.

Parts Included

- HK-TS70: Size 4 x 25 cross-recessed truss head tapping screws (stainless steel)
- HK-TS100: Size 5 x 35 cross-recessed truss head tapping screws (stainless steel)



| No. | Part Name | Material | Finish |
|-----|-----------|--------------------------|----------|
| ① | Hook | Stainless Steel (SUS304) | Polished |
| ② | Strike | Stainless Steel (SCS13) | |



| CAD | Item Code | Item Name | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|-----------|-----------------|-------------------|------------|
| 2030 | 110-041-226 | HK-TS70 | 100 | 10.2 | 230 |
| 2030 | 110-041-227 | HK-TS100 | 260 | 26.5 | 550 |

STAINLESS STEEL FRICTION TYPE LARGE HOOK WITH SPHERICAL TIP

TEST
METHOD 19

SUS

HK-TT

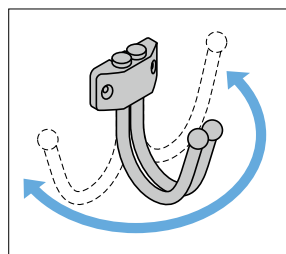


Features

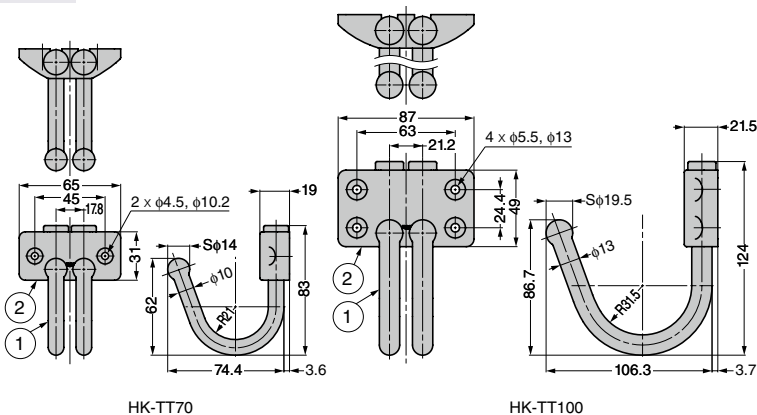
- Hook swivels 180°.
- Friction prevents unintended swivelling caused by vibrations.
- Ball end prevents injury.
- Single-hook type (HK-TS) is also available.

Parts Included

- HK-TT70: Size 4 x 25 cross-recessed truss head tapping screws (stainless steel)
- HK-TT100: Size 5 x 35 cross-recessed truss head tapping screws (stainless steel)



| No. | Part Name | Material | Finish |
|-----|-----------|--------------------------|----------|
| ① | Hook | Stainless Steel (SUS304) | Polished |
| ② | Strike | Stainless Steel (SCS13) | |



| CAD | Item Code | Item Name | Load Capacity N | Load Capacity kgf | Weight (g) |
|------|-------------|-----------|-----------------|-------------------|------------|
| 2030 | 110-041-228 | HK-TT70 | 100 | 10.2 | 260 |
| 2030 | 110-041-229 | HK-TT100 | 260 | 26.5 | 600 |

* Load capacity values are for one side only.

STAINLESS STEEL ROTATING BALL HOOK (W/FRICTION)

TEST
METHOD 4

SUS

TK-W-45F

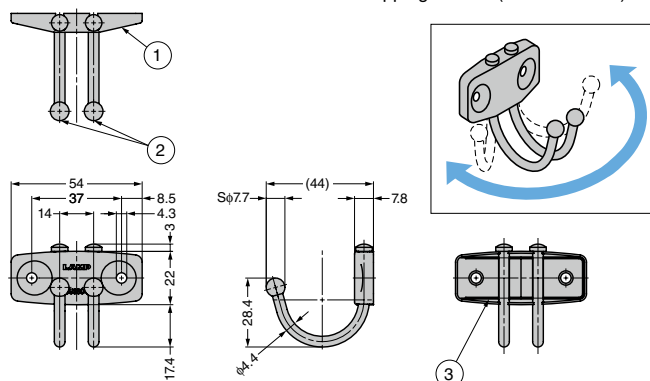


Features

- Friction prevents unintended swivelling caused by vibrations.
- Ball end prevents injury.

Parts Included

Size 4 x 20 cross-recessed round flat head tapping screws (stainless steel)



| No. | Part Name | Material | Finish |
|-----|----------------|--------------------------|-----------------|
| ① | Mounting Plate | Stainless Steel (SUS304) | Barrel Polished |
| ② | Hook Arm | | Plain |
| ③ | Wire Spring | | |

| CAD | Item Code | Item Name | Material | Finish | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------|--------------------------|-----------------|-----------------|-------------------|------------|-----------|--------------|
| 2020 | 110-040-999 | TK-W-45F | Stainless Steel (SUS304) | Barrel Polished | 80 | 8.2 | 34 | 50 | 300 |

* Load capacity values are for one side only.

RESIN FOLDING HOOK (W/SOFT CLOSING FUNCTION)

TEST
METHOD 18

NF-47D



Features

- Soft closing function automatically closes the hook gradually after items on hook are removed.
- The tip of the hook has a grip for easy opening.
- Streamlined design with minimum protrusion when the hook is closed.
- Made with flame-retardant grade (UL94V-0 compliant) polycarbonate.
- Also available in special colours. Contact us for details.

Application

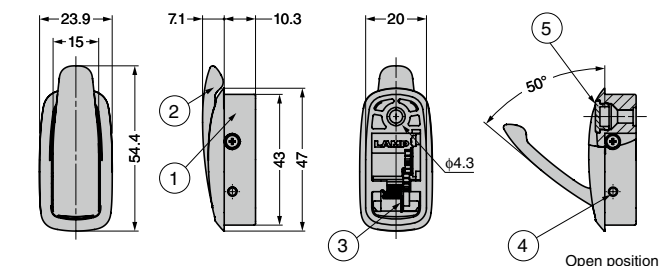
Cabinets, train cars, etc.

Remarks

Attach the cushioning rubber after installation.

Recommended Screw

M4 cross-recessed screw or size 4 countersunk head tapping screw

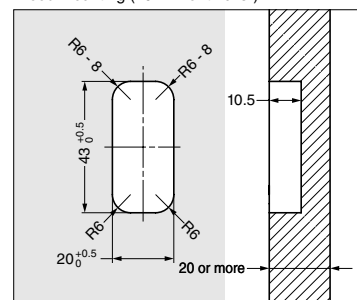


| No. | Part Name | Material | Finish |
|-----|-------------------|--------------------------|----------------------|
| ① | Main Body | Polycarbonate (PC) | Partial Blast Finish |
| ② | Arm | | |
| ③ | Spring | Stainless Steel (SUS304) | Plain |
| ④ | Shaft | | |
| ⑤ | Cushioning Rubber | Chloroprene Rubber (CR) | - |

| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|------------|-----------|-----------------|-------------------|------------|-----------|--------------|
| 2020 | 110-041-087 | NF-47D-GR | Grey | 75 | 7.6 | 11 | 40 | 360 |
| 2020 | 110-041-088 | NF-47D-DGR | Dark Grey | | | | 40 | 360 |
| 2020 | 110-041-089 | NF-47D-WT | White | | | | 40 | 360 |

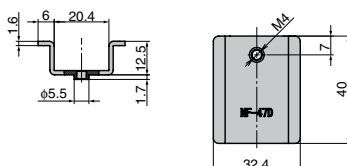
Cut Out Dimensions

Wood Mounting (20 mm or thicker)



BRACKET FOR RECESSED HOOK

NF-47DB



Features

A bracket for attaching the NF-47D recessed hook to a metal sheet.

Parts Included

Size M4 x 16 cross-recessed flat head screws

| CAD | Item Code | Item Name | Material | Finish | Weight (g) |
|------|-------------|-----------|--------------|--------------------------------------|------------|
| 2020 | 110-042-079 | NF-47DB | Steel (SPCC) | Coloured Chromate Finish (Trivalent) | 25 |

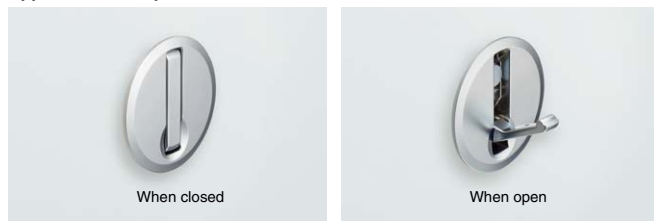
RECESSED HOOK

TEST
METHOD 18

NF-R



Application Example



Features

- The arm section is spring powered and automatically folds back in when no force is exerted on it.
- The product does not protrude when the arm is folded in, creating a neat design and ensuring safety.
- Can also be mounted to sheet metal using the NF-50D or NF-50 bracket (sold separately).
- A square type is also available.

Remarks

- Remove the cushioning rubber before mounting to a wooden surface.

Sold Separately

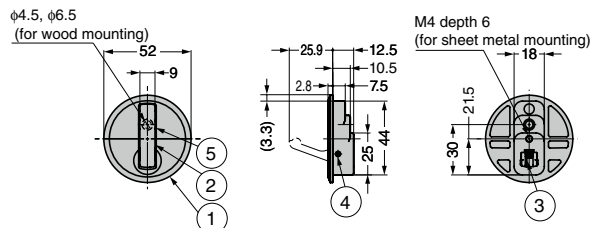
NF-50D bracket, NF-50 bracket (P.129)

Recommended Screw

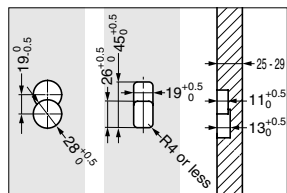
- Wood mounting (thickness 25-29 mm): Size 4 x 15 cross-recessed pan head tapping screws
- Wood mounting (thickness 30 mm or more): Size 4 x 20 cross-recessed pan head tapping screws

| No. | Part Name | Material |
|-----|-------------------|--------------------------|
| ① | Main Body | Zinc Alloy (ZDC) |
| ② | Arm | |
| ③ | Spring | Stainless Steel (SUS304) |
| ④ | Knurled Pin | Stainless Steel (SUS303) |
| ⑤ | Cushioning Rubber | Chloroprene Rubber (CR) |

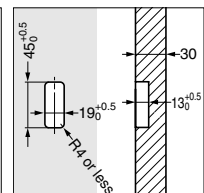
NF-R52



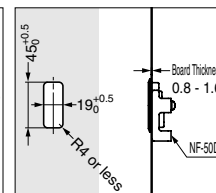
Wood Mounting (thickness 25-29 mm)



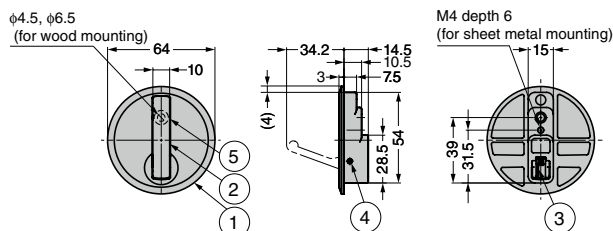
Wood Mounting (thickness 30 mm or more)



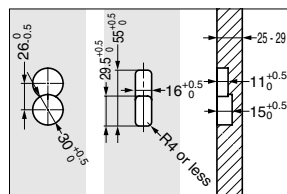
Metal Sheet Mounting



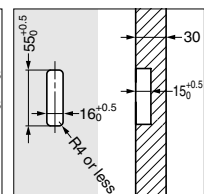
NF-R64



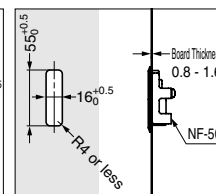
Wood Mounting (thickness 25-29 mm)



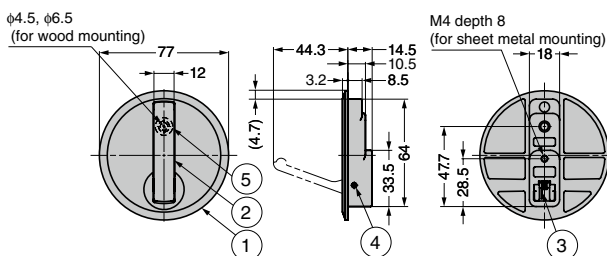
Wood Mounting (thickness 30 mm or more)



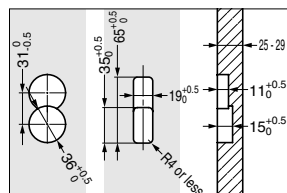
Metal Sheet Mounting



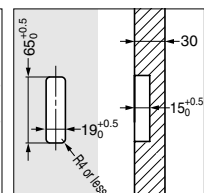
NF-R77



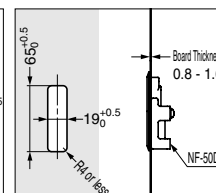
Wood Mounting (thickness 25-29 mm)



Wood Mounting (thickness 30 mm or more)



Metal Sheet Mounting



| CAD | Item Code | Item Name | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-------|-------------|------------|---------------------------------|-----------------|-------------------|------------|-----------|--------------|
| 2D/3D | 110-041-175 | NF-R52-SCR | Pearl Chrome Plating | 196 | 20 | 70 | 10 | 120 |
| 2D/3D | 110-041-176 | NF-R52-CR | Chrome Plating | | | | 10 | 120 |
| 2D/3D | 110-041-177 | NF-R52-BL | Baked Enamel Finish/Matte Black | | | | 10 | 120 |
| 2D/3D | 110-020-068 | NF-R64-SCR | Pearl Chrome Plating | | | 90 | 10 | 120 |
| 2D/3D | 110-041-178 | NF-R64-CR | Chrome Plating | | | | 10 | 120 |
| 2D/3D | 110-041-179 | NF-R64-BL | Baked Enamel Finish/Matte Black | | | | 10 | 120 |
| 2D/3D | 110-034-954 | NF-R64-GP | 24K Gold Plating, Clear Coating | | | 130 | 10 | 120 |
| 2D/3D | 110-041-180 | NF-R77-SCR | Pearl Chrome Plating | | | | 10 | 120 |
| 2D/3D | 110-041-181 | NF-R77-CR | Chrome Plating | | | | 10 | 120 |
| 2D/3D | 110-041-182 | NF-R77-BL | Baked Enamel Finish/Matte Black | | | | 10 | 120 |

RECESSED HOOK

**TEST
METHOD 18**
NF-K


Pearl Chrome

Chrome

Matte Black

Application Example



When closed



When open

Features

- The arm section is spring powered and automatically folds back in when no force is exerted on it.
- The product does not protrude when the arm is folded in, creating a neat design and ensuring safety.
- Can also be mounted to sheet metal using the NF-50D or NF-50 bracket (sold separately).
- A round type is also available.

Remarks

Remove the cushioning rubber before mounting to a wooden surface.

Sold Separately

NF-50D bracket, NF-50 bracket (P.129)

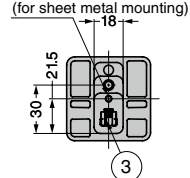
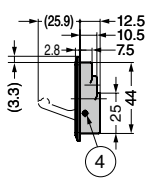
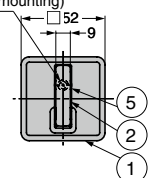
Recommended Screw

- Wood mounting (thickness 25-29 mm): Size 4 x 15 cross-recessed pan head tapping screws
- Wood mounting (thickness 30 mm or more): Size 4 x 20 cross-recessed pan head tapping screws

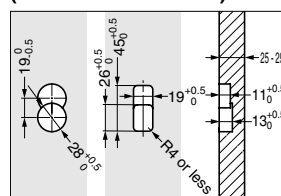
| No. | Part Name | Material |
|-----|-------------------|--------------------------|
| ① | Main Body | Zinc Alloy (ZDC) |
| ② | Arm | |
| ③ | Spring | Stainless Steel (SUS304) |
| ④ | Knurled Pin | Stainless Steel (SUS303) |
| ⑤ | Cushioning Rubber | Chloroprene Rubber (CR) |

NF-K52

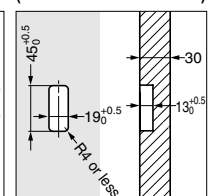
φ4.5, φ6.5
(for wood mounting)



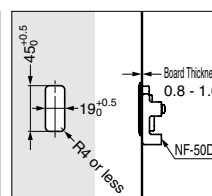
Wood Mounting (thickness 25-29 mm)



Wood Mounting (thickness 30 mm or more)

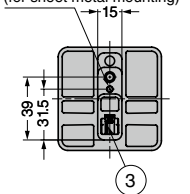
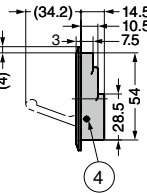
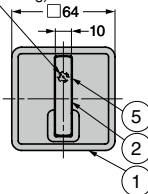


Metal Sheet Mounting

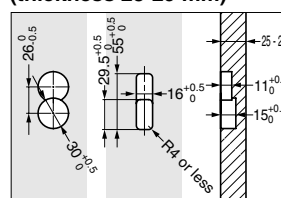


NF-K64

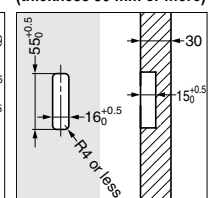
φ4.5, φ6.5
(for wood mounting)



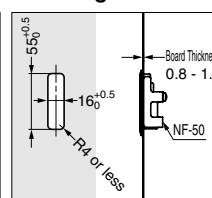
Wood Mounting (thickness 25-29 mm)



Wood Mounting (thickness 30 mm or more)

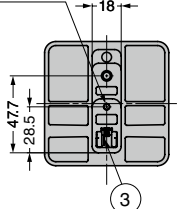
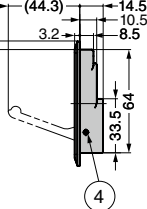
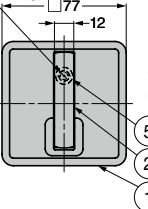


Metal Sheet Mounting

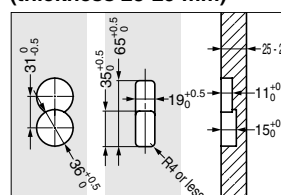


NF-K77

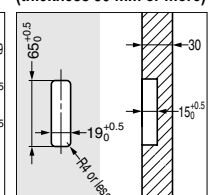
φ4.5, φ6.5
(for wood mounting)



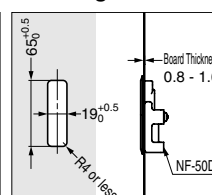
Wood Mounting (thickness 25-29 mm)



Wood Mounting (thickness 30 mm or more)

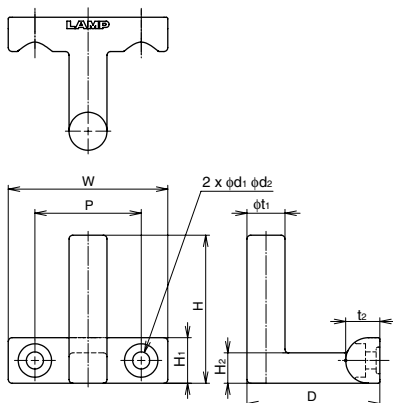


Metal Sheet Mounting



| CAD | Item Code | Item Name | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|------------|---------------------------------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-041-183 | NF-K52-SCR | Pearl Chrome Plating | 196 | 20 | 77 | 10 | 120 |
| 2030 | 110-041-184 | NF-K52-CR | Chrome Plating | | | | 10 | 120 |
| 2030 | 110-041-185 | NF-K52-BL | Baked Enamel Finish/Matte Black | | | | 10 | 120 |
| 2030 | 110-041-186 | NF-K64-SCR | Pearl Chrome Plating | | | 95 | 10 | 120 |
| 2030 | 110-041-187 | NF-K64-CR | Chrome Plating | | | | 10 | 120 |
| 2030 | 110-041-188 | NF-K64-BL | Baked Enamel Finish/Matte Black | | | | 10 | 120 |
| 2030 | 110-041-189 | NF-K77-SCR | Pearl Chrome Plating | | | 145 | 10 | 120 |
| 2030 | 110-041-190 | NF-K77-CR | Chrome Plating | | | | 10 | 120 |
| 2030 | 110-041-191 | NF-K77-BL | Baked Enamel Finish/Matte Black | | | | 10 | 120 |

HOOK



TEST
METHOD 1

TEST
METHOD 4

SUS

HK-RH

Features

- Flat bottomed hook
- Made from stainless steel and suitable for use in corrosive environments.

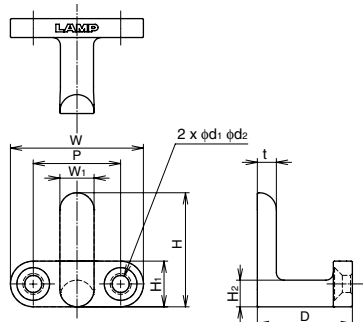
Parts Included

- HK-RH40 : Binding head tapping screw 4 × 20 (SUS)
- HK-RH60 : Binding head tapping screw 5 × 30 (SUS)

| CAD | Item Code | Item Name | Material | Finish | D | d ₁ | d ₂ | H | H ₁ | H ₂ | P | t ₁ | t ₂ | W | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------|-----------------|----------|------|----------------|----------------|----|----------------|----------------|----|----------------|----------------|----|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-037-670 | HK-RH40 | Stainless Steel | Polished | 35 | 4.5 | 8.8 | 39 | 12 | 8 | 28 | 10 | 9 | 42 | 196 | 20 | 57 | — | — |
| 2030 | 110-037-671 | HK-RH60 | (SCS13) | | 51.5 | 5.5 | 10.8 | 58 | 16 | 11 | 40 | 15 | 12 | 63 | 245 | 25 | 175 | — | — |

*SCS13 is equivalent of SUS304.

HOOK



TEST
METHOD 1

TEST
METHOD 4

HK-FH

Features

- Included screws have the same finish as the bottom.
- Flat bottomed hook

Parts Included

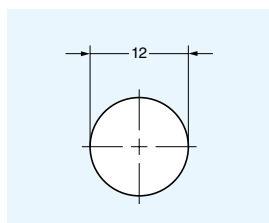
- HK-FH30 : Countersunk head tapping screw 4 × 20 (steel)
- HK-FH50 : Countersunk head tapping screw 5 × 30 (steel)





| CAD | Item Code | Item Name | Material | Finish | D | d ₁ | d ₂ | H | H ₁ | H ₂ | P | t | W | W ₁ | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-----------|------------|------------------|--------|----|----------------|----------------|----|----------------|----------------|----|---|----|----------------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | — | HK-FH30-CR | Zinc Alloy (ZDC) | Chrome | 25 | 4.5 | 8.6 | 30 | 12 | 7 | 23 | 5 | 35 | 9 | 98 | 10 | 22 | 30 | 300 |
| 2030 | — | HK-FH30-BL | | Black | | | | | | | | | | | | | 22 | 30 | 300 |
| 2030 | — | HK-FH30-GB | | GB | | | | | | | | | | | | | 22 | 30 | 300 |
| 2030 | — | HK-FH30-PB | | Brass | 39 | 5.3 | 10.6 | 45 | 16 | 9.5 | 34 | 7 | 50 | 13 | 147 | 15 | 65 | 20 | 200 |
| 2030 | — | HK-FH50-CR | | Chrome | | | | | | | | | | | | | 65 | 20 | 200 |
| 2030 | — | HK-FH50-BL | | Black | | | | | | | | | | | | | 65 | 20 | 200 |
| 2030 | — | HK-FH50-GB | | GB | | | | | | | | | | | | | 65 | 20 | 200 |
| 2030 | — | HK-FH50-PB | | Brass | | | | | | | | | | | | | 65 | 20 | 200 |

STAINLESS STEEL HOOK



Cut Out Dimensions for Glass



| CAD | Item Code | Item Name | Finish/Colour | D1 | D2 | L | Glass Thickness | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|---|--------------------|--------------|-----------------------------|----|----|----|-----------------|-----------------|-------------------|------------|-----------|--------------|
|  | 110-033-706 | HK-DF-18G | Polished | 18 | 18 | 38 | 8 - 12 | 150 | 15.2 | 70 | 25 | 100 |
|  | 110-041-247 | HK-DF-18G-BL | Chromate Finish/Matte Black | | | | | | | | 25 | 100 |
|  | 110-033-707 | HK-DF-20G | Polished | 20 | 20 | 60 | | | | 123 | 25 | 100 |
|  | 110-041-248 | HK-DF-20G-BL | Chromate Finish/Matte Black | | | | | | | | 25 | 100 |

STAINLESS STEEL HOOK

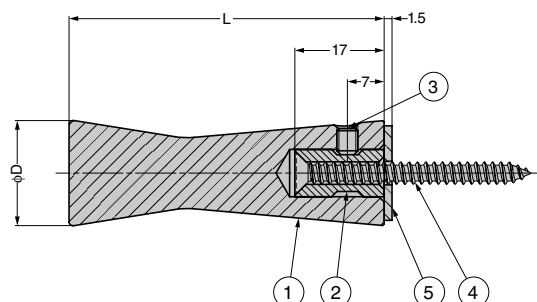


Features





- Integrated design with HK-DF-G for glass (see above).
- Symmetrical design for easy installation.

Parts Included

- Countersunk head tapping screw 4x50
- Washer



| No. | Part Name | Material | Finish |
|-----|-------------------------------|--------------------------|------------------------|
| ① | Body | Stainless Steel (SUS303) | Polished |
| ② | Block | | Plain |
| ③ | Hexagon Socket Set Screw M4x5 | Stainless Steel | Coloured Zinc Chromate |
| ④ | Binding Head Tapping Screw | Steel | |
| ⑤ | Washer | Stainless Steel | |

| CAD | Item Code | Item Name | Finish/Colour | D | L | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|---|--------------------|-------------|-----------------------------|----|----|-----------------|-------------------|------------|-----------|--------------|
|  | 110-033-704 | HK-DF-18 | Polished | 18 | 38 | 150 | 15.2 | 50 | 25 | 100 |
|  | 110-041-245 | HK-DF-18-BL | Chromate Finish/Matte Black | | | | | | 25 | 100 |
|  | 110-033-705 | HK-DF-20 | Polished | 20 | 60 | | | 100 | 25 | 100 |
|  | 110-041-246 | HK-DF-20-BL | Chromate Finish/Matte Black | | | | | | 25 | 100 |

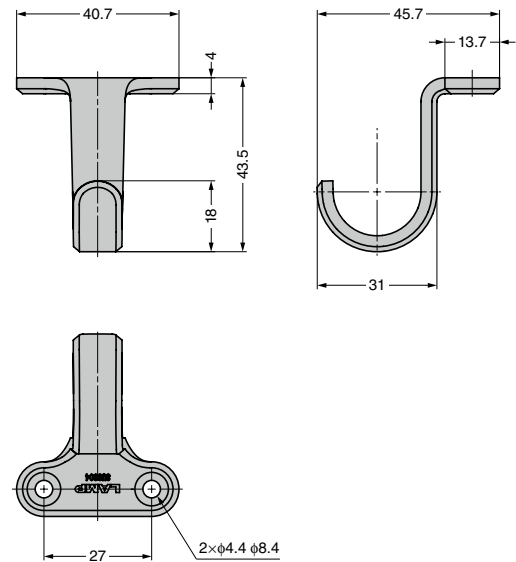
HOOK

TEST METHOD 4 SUS

4HJU-40M



- Feature**
- Chamfered edges prevent injury.
 - Ceiling hook.
- Parts Included**
- Countersunk head tapping screw 4x25 (Stainless Steel)



| CAD | Item Code | Item Name | Material | Finish / Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-------|-------------|-----------|--------------------------|-----------------|-----------------|-------------------|------------|-----------|--------------|
| 2D/3D | 110-041-004 | 4HJU-40M | Stainless Steel (SUS304) | Mirror | 150 | 15.3 | 42.5 | 20 | 200 |

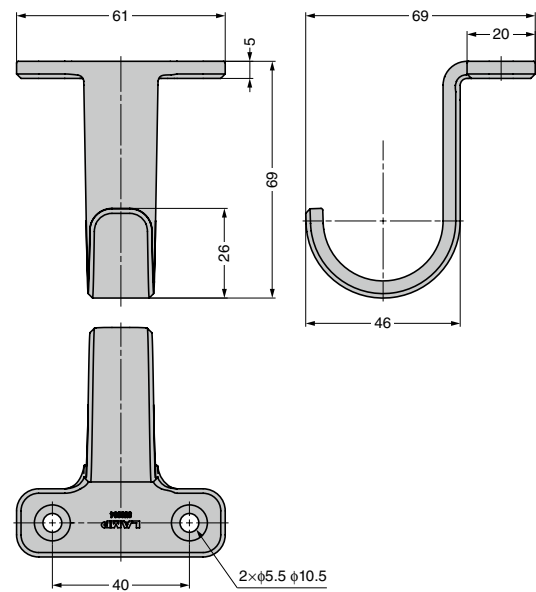
HOOK

TEST METHOD 4 SUS

5HJU-60M



- Feature**
- Chamfered edges prevent injury.
 - Ceiling hook.
- Parts Included**
- Countersunk head tapping screw 4x25 (Stainless Steel)



| CAD | Item Code | Item Name | Material | Finish / Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-------|-------------|-----------|--------------------------|-----------------|-----------------|-------------------|------------|-----------|--------------|
| 2D/3D | 110-041-005 | 5HJU-60M | Stainless Steel (SUS304) | Mirror | 200 | 20.4 | 130 | 10 | 100 |

COUNTER HOOK

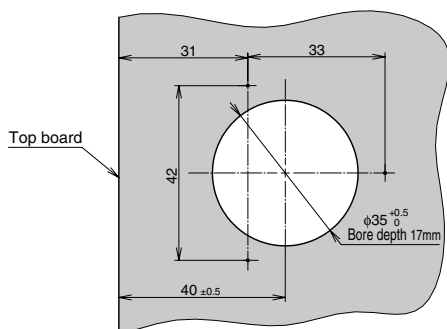
TEST
METHOD 1TEST
METHOD 4

HK-CH35

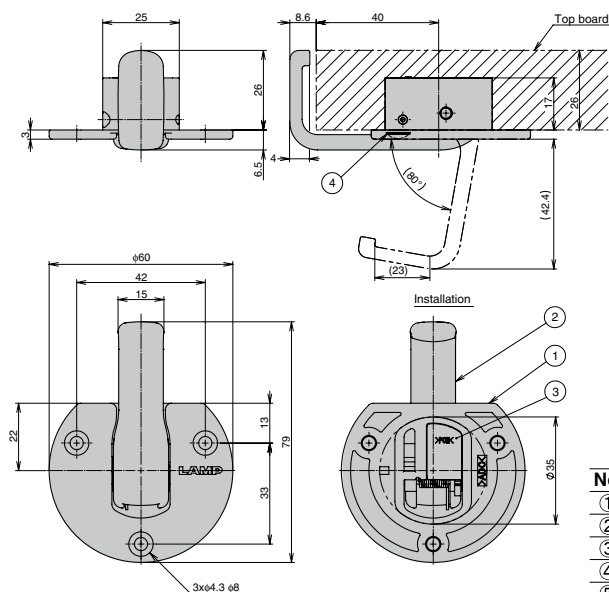


Colour shown on the picture might differ slightly from the actual products.

Cut Out Dimensions



Hook



Hook

| CAD | Item Code | Item Name | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|------------|--------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-037-828 | HK-CH35-BL | Black | 98 | 10 | 47.1 | 10 | 200 |
| 2030 | 110-037-829 | HK-CH35-BR | Brown | | | 47.1 | 10 | 200 |
| 2030 | 110-037-830 | HK-CH35-SL | Silver | | | 47.1 | 10 | 200 |

Spacer

| CAD | Item Code | Item Name | Thickness | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-------------|-----------|------------|-----------|--------------|
| 2030 | 110-037-831 | HK-CH35-DP3 | 3 | 5.1 | 100 | 1000 |

Features

- When not in use, the hook will automatically retract.
- When retracted, the arm will be visible from the sides of the table or board making it easy to tell whether the hook is holding something or not.
- Applicable board thickness: Min. 26 mm. For board thickness below 26 mm, please use an optional spacer to adjust the hook installation position.

Applications

Shop, facility, housing, etc.

Remarks

Install to top board with adequate strength.

Parts Included

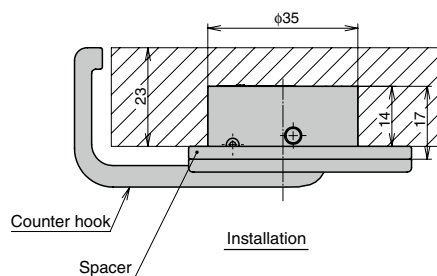
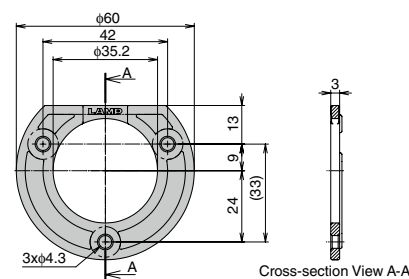
Countersunk head tapping screw 4x20

Sold Separately

Spacer

| Board Thickness | Qty of Spacers | Bore Depth |
|-----------------|----------------|------------|
| Min. 26 mm | None | 17 mm |
| 23 - 26 mm | 1 pcs | 14 mm |
| 20 - 23 mm | 2 pcs | 11 mm |
| 17 - 20 mm | 3 pcs | 8 mm |

Spacer



| No. | Part Name | Material | Finish / Colour |
|-----|-----------|-----------------------|------------------------------------|
| ① | Body | Aluminium Alloy (ADC) | Enamel Finish/Black, Silver, Brown |
| ② | Arm | Aluminium Alloy (ADC) | Enamel Finish/Black, Silver, Brown |
| ③ | Cover | POM | — |
| ④ | Bumper | PUR | Clear |
| ⑤ | Spacer | PA | Black |

RESIN HOOK

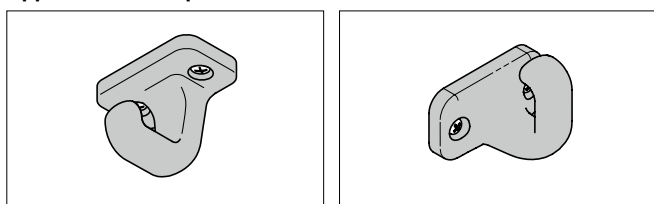
TEST
METHOD 4

HK-CM40



*The actual colour may differ from the photo. Check with the actual product.

Application Example



Features

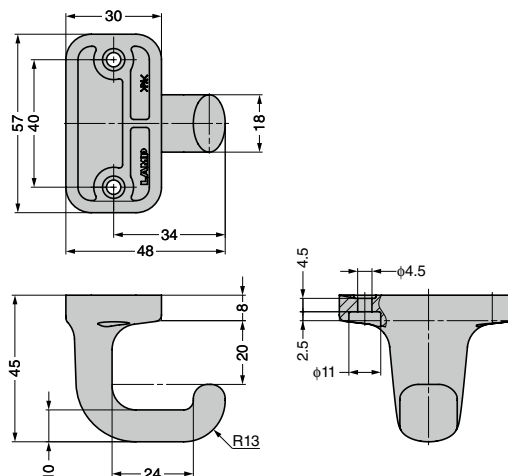
- A resin hook available in a wide variety of colours.
- Can be mounted on either ceilings or walls.

Application

Shops, nurseries and other facilities

Parts Included

Size 4 x 20 cross-recessed pan head tapping screws



| CAD | Item Code | Item Name | Colour | Load Capacity | | | | Weight (g) | Box (pcs) | Carton (pcs) |
|-------|-------------|-------------|-------------|-----------------------------------|-------------------------------------|-------------------|---------------------|------------|-----------|--------------|
| | | | | Plane Horizontal Installation (N) | Plane Horizontal Installation (kgf) | Ceiling Mount (N) | Ceiling Mount (kgf) | | | |
| 2D/3D | 110-036-818 | HK-CM40-DG | Dark Grey | 78 | 8 | 78 | 8 | 24 | 12 | 120 |
| 2D/3D | 110-036-819 | HK-CM40-BR | Brown | | | | | | 12 | 120 |
| 2D/3D | 110-036-820 | HK-CM40-WT | White | | | | | | 12 | 120 |
| 2D/3D | 110-036-821 | HK-CM40-BBU | Bright Blue | | | | | | 12 | 120 |
| 2D/3D | 110-036-822 | HK-CM40-BRD | Bright Red | | | | | | 12 | 120 |

STAINLESS STEEL HOOK

TEST
METHOD 19

SUS316

HK-LB

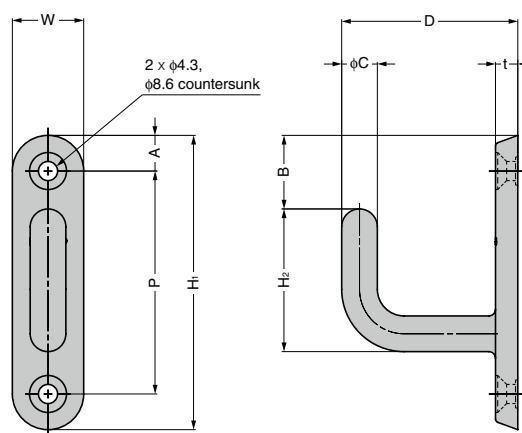


Features

- A stainless steel hook with a thick plate for a high-class look.
- Rounded hook tip ensures safe use.

Parts Included

Size 4 x 32 cross-recessed round flat head tapping screws (stainless steel)



| CAD | Item Code | Item Name | Material | Finish | W | H1 | H2 | P | A | B | C | D | t | Load Capacity N | Load Capacity kgf | Weight (g) |
|-------|-------------|-----------|-------------------------|----------|----|----|------|----|---|------|---|------|-----|-----------------|-------------------|------------|
| 2D/3D | 110-041-267 | HK-LB50 | Stainless Steel (SCS14) | Polished | 16 | 65 | 32 | 50 | 8 | 16.5 | 8 | 39.5 | 5 | 150 | 15.3 | 46 |
| 2D/3D | 110-041-268 | HK-LB65 | | | 18 | 85 | 44.5 | 65 | 9 | 20 | 9 | 49 | 6.5 | | | 81 |

*SCS14 is a cast steel material similar to SUS316.

Introducing the Designer Fittings Website Interior Hook Collection

www.designer-fittings.com/hooks/



HOOKS



Easy to Coordinate Interiors



Zwei L



Urban
Metal



Leathery
Chic



Aged
Base



Aged
Cast



Aged
Screw



Urban
Metal
Quest



Nordic
Rubber



Premium
Wood



Gomu
Ranger

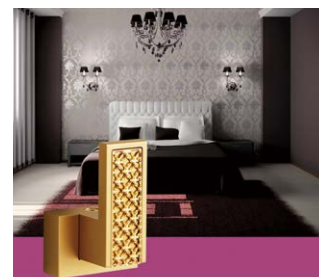
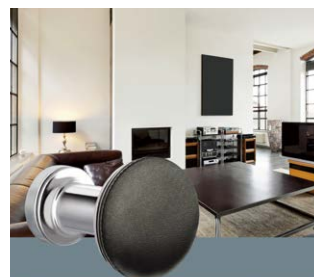


Gomu
Ranger
Double

Designers can now get a first hand look at the extensive product options available.

- Easy to browse selections.
- View hooks against different interiors
- View where to purchase

With the creation of its new website, Sugatsune hopes to give discerning designer's a big advantage in the marketplace.



Make Bold Interiors with Our Uncompromised Designs

Harmonious

Our selection of interior hooks are the perfect complement for all your beautiful interiors. Our hooks have been carefully considered to respect the integrity of your designs. The nail connections have been completely hidden. They blend in seamlessly with your surroundings, immaculately participating in your vision.



Particular

Materials were meticulously selected so we could provide you with the highest quality hooks. Whether it is finely polished top quality stainless steel or real natural wood, our materials add a luxurious accent to your great ideas. For other environments that prioritize safety, we have procured silicone gum to guarantee a higher standard of safety.

The theme for Sugatsune's hooks is *uncompromised design*. The local Japanese market is well known for being particularly sensitive to intricate designs. With the high expectations of the local market, our hook series has been refined with meticulous attention to detail.

The interior hook collection was a best kept secret local until recently, where it was known internationally only to a select few who have visited the Tokyo showroom. With the creation of this new website, we hope to give discerning designer's a big advantage in the marketplace.

See our Interior Hook Collection at www.designer-fittings.com/hooks/

STAINLESS STEEL HOOK

TEST METHOD 19 SUS JF2B-40M

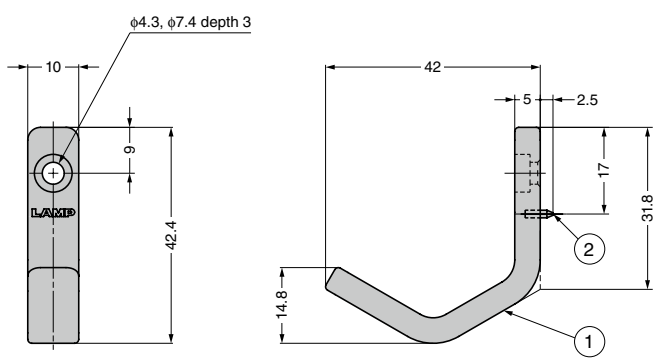


Features

A stainless steel hook that can be used in many places including modernist interiors.

Parts Included

Size 4 x 32 cross-recessed pan head tapping screws (stainless steel)



| No. | Part Name | Material | Finish/Colour |
|-----|------------|--------------------------|---------------|
| ① | Hook Body | Stainless Steel (SUS304) | Polished |
| ② | Sharp Pins | Stainless Steel (SUS303) | Plain |

| CAD | Item Code | Item Name | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|------|-------------|-----------|-----------------|-------------------|------------|-----------|--------------|
| 2030 | 110-037-145 | JF2B-40M | 100 | 10.2 | 27.4 | 20 | 120 |

LARGE UTILITY HOOK

TEST METHOD 4 SUS JF2B-55M

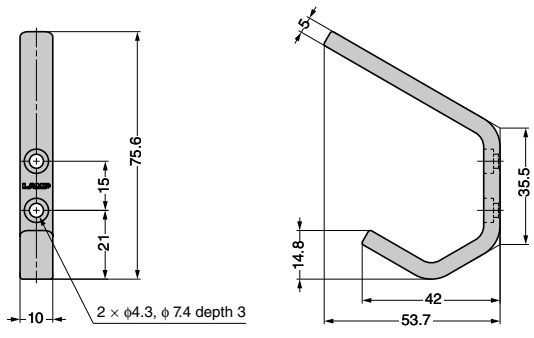


Features

- Suitable for modernist interiors.
- Large size hook made from stainless steel.
- Allows big items such as marine hoses to be hung outdoors.

Parts Included

Pan head tapping screw 4 x 32 (SUS)



| CAD | Item Code | Item Name | Material | Finish | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-----|-------------|-----------|--------------------------|----------|-----------------|-------------------|------------|-----------|--------------|
| — | 110-033-274 | JF2B-55M | Stainless Steel (SUS304) | Polished | 100 | 10.2 | 50 | 20 | 120 |

LARGE ALUMINIUM HOOK

TEST
METHOD 19

HK-AJ100

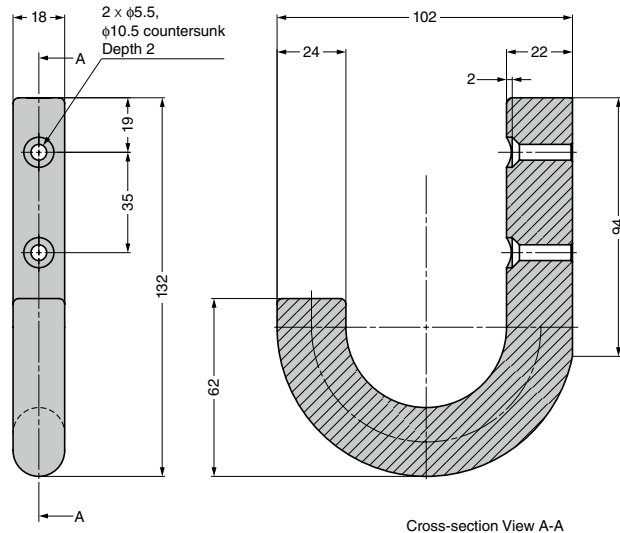


Features

- A very large hook for hanging large items that would otherwise have been set on the floor.
- Thick aluminium piece which bends at its thickest end.

Parts Included

Size 5 x 45 cross-recessed flat head tapping screws



| CAD | Item Code | Item Name | Material | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) |
|-----|-------------|-------------|-----------|-----------------------|-----------------|-------------------|------------|-----------|
| | 110-041-192 | HK-AJ100-SL | Aluminium | Anodised/Matte Silver | 200 | 20.4 | 202 | 1 |
| | 110-041-193 | HK-AJ100-BL | | Anodised/Matte Black | | | | 1 |

GIANT ALUMINIUM HOOK

TEST
METHOD 19

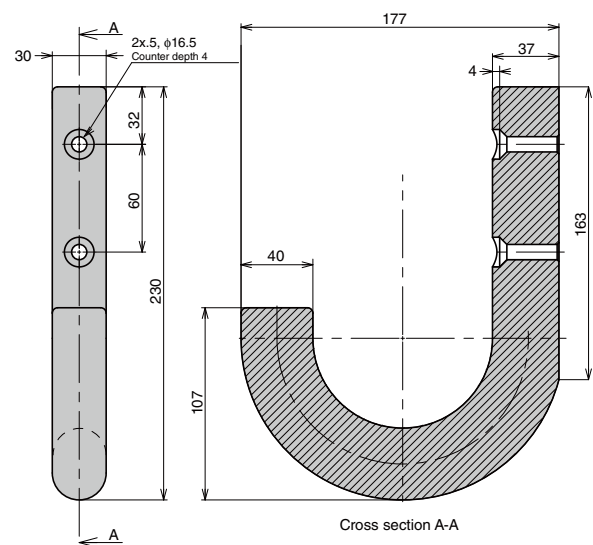
HK-AJ180



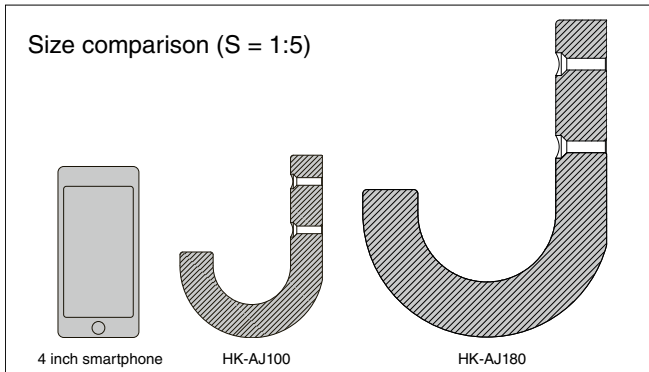
Features

- Hook with a profile depth of almost 180 mm.
- Thick aluminium piece which bends on its thickest side.

Parts Included

Countersunk head tapping screw 8x85 (Screw head has same finish as hook)
Hexagon Top Bolt M8x60

Size comparison (S = 1:5)



| CAD | Item Code | Item Name | Material | Finish / Colour | Weight (g) |
|-----|-------------|-------------|-----------------|-------------------------|------------|
| | 110-044-096 | HK-AJ180-SL | Aluminium Alloy | Anodized / Matte Silver | 993 |
| | 110-044-097 | HK-AJ180-BL | | Anodized / Matte Black | |

TOWEL BAR (PREMIUM WOOD SERIES)



PXB-WM06



Meticulously selected materials are hand processed to create this towel bar. The defined lines of the metal contrast with the warmth of natural wood to create a visually appealing linear design.

Features

- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.
- A wide array of matching products is available, allowing for total design coordination.

Remarks

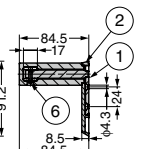
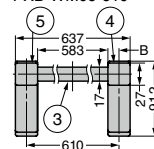
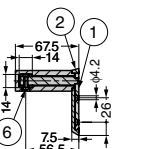
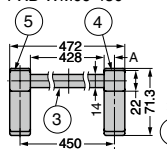
As this product is made from natural wood, the grain and colour differ from one item to another.

Parts Included

- Size 4 x 32 cross-recessed flat head tapping screws
- Nominal 2.5 hex bar spanner

PXB-WM06-450

PXB-WM06-610



Cross-section View A-A

84.5
Cross-section View B-B

Variations



PXB-WM06-450-MK



PXB-WM06-450-AS



PXB-WM06-450-WN

| No. | Part Name | Material | Finish/Colour |
|-----|-------------------------|------------------|-----------------------|
| ① | Base | Steel (SS) | Gloss Chromate Finish |
| ② | Base Cover | Zinc Alloy (ZDC) | See table below |
| ③ | Bar | Aluminium Alloy | Anodised |
| ④ | Arm R | See table below | Clear Coating |
| ⑤ | Arm L | | |
| ⑥ | Hex Socket Button Bolts | Stainless Steel | Plain |

| CAD | Item Code | Item Name | Finish/Colour (Bar) | Finish/Colour (Base Cover) | Material (Arm) | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|---|-------------|-----------------|----------------------|-----------------------------|--------------------------------------|-----------------|-------------------|------------|-----------|--------------|
|  | 280-033-751 | PXB-WM06-450-MK | Anodised/ | Satin Finish/ | Natural Wood (Monarch Birch) | 100 | 10.2 | 370 | 1 | 8 |
|  | 280-033-752 | PXB-WM06-450-AS | Stainless Steel Look | Stainless Steel Colour | Natural Wood (Japanese Hop-hornbeam) | | | | 1 | 8 |
|  | 280-033-753 | PXB-WM06-450-WN | Anodised/Matte Black | Chromate Finish/Matte Black | Natural Wood (Walnut) | | | | 1 | 8 |
|  | 280-037-134 | PXB-WM06-610-MK | Anodised/ | Satin Finish/ | Natural Wood (Monarch Birch) | | | 614 | 1 | 8 |
|  | 280-037-135 | PXB-WM06-610-AS | Stainless Steel Look | Stainless Steel Colour | Natural Wood (Japanese Hop-hornbeam) | | | | 1 | 8 |
|  | 280-037-136 | PXB-WM06-610-WN | Anodised/Matte Black | Chromate Finish/Matte Black | Natural Wood (Walnut) | | | | 1 | 8 |

TOWEL BAR (URBAN METAL SERIES)



PXB-UM06-450



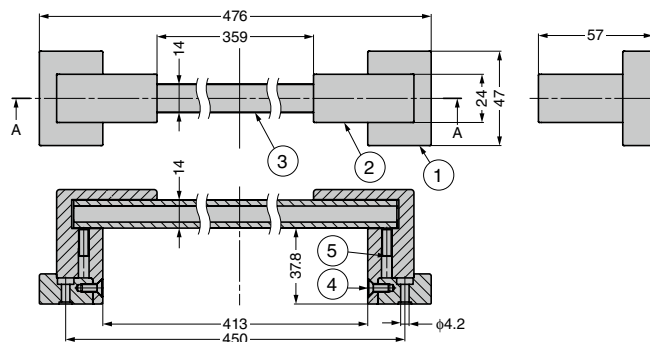
A deceptively simple looking towel bar emphasizing modern urban sensibilities. The edges have been gently rounded and the surface has been carefully and delicately processed.

Features

A wide array of matching products is available, allowing for total design coordination.

Parts Included

- Size 4 x 32 cross-recessed pan head tapping screws
- Nominal 2.5 hex bar spanner



Cross-section View A-A

| No. | Part Name | Material | Finish/Colour |
|-----|-----------------------------|-----------------|----------------------------------|
| ① | Base | Aluminium Alloy | See table below |
| ② | Arm | | |
| ③ | Bar | | |
| ④ | Hex Socket Flat Head Screws | Stainless Steel | Plain, Baked Enamel Finish/Black |
| ⑤ | Hexagon Socket Set Screws | | Plain |

| CAD | Item Code | Item Name | Material | Finish/Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|---|-------------|-----------------|-----------------|-------------------------------|-----------------|-------------------|------------|-----------|--------------|
|  | 280-033-747 | PXB-UM06-450-ST | Aluminium Alloy | Anodised/Stainless Steel Look | 100 | 10.2 | 400 | 1 | 8 |
| | 280-033-748 | PXB-UM06-450-BL | | Anodised/Matte Black | | | | 1 | 8 |

TOWEL BAR (URBAN METAL QUEST SERIES)



PXB-UM06-450-Q1



PXB-UM06-450-Q1-BL

PXB-UM06-450-Q1-GL



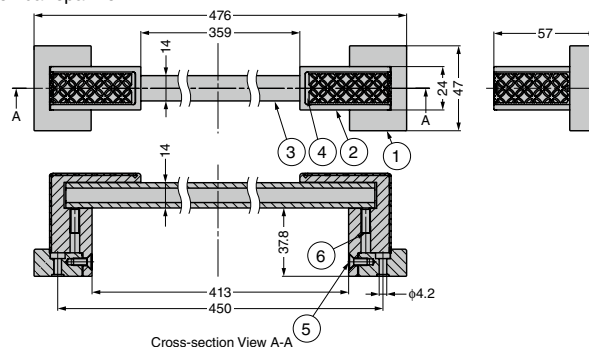
A lattice pattern that combines both modern and classic elements into a seamless holistic towel rack design and finish. The resulting ambience is both precise and 3 dimensional, bestowing a graceful beauty on its surroundings.

Features

A wide array of matching products is available, allowing for total design coordination.

Parts Included

- Size 4 x 32 cross-recessed pan head tapping screws
- Nominal 2.5 hex bar spanner

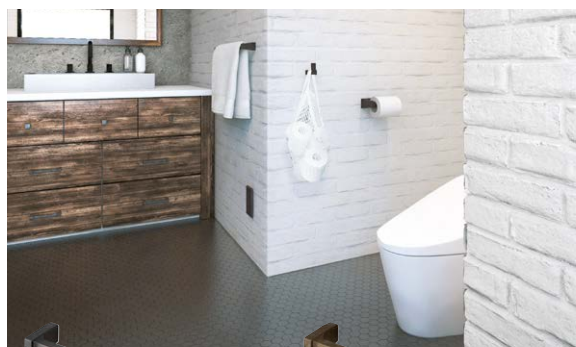


| Cross Section View A-A | | | |
|------------------------|-----------------------------|-----------------|---------------------------------------|
| No. | Part Name | Material | Finish |
| ① | Base | Aluminium Alloy | See table below |
| ② | Arm | | |
| ③ | Bar | | |
| ④ | Decorative Plate | Free-Cut Brass | Baked Enamel Finish/Black, Gold Plain |
| ⑤ | Hex Socket Flat Head Screws | Stainless Steel | |
| ⑥ | Hexagon Socket Set Screws | | |

| CAD | Item Code | Item Name | Material | Finish/Colour(Main Body) | Finish (Decorative Plate) | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-----|-------------|--------------------|------------------|--------------------------|---------------------------|-----------------|-------------------|------------|-----------|--------------|
| | 280-033-749 | PXB-UM06-450-Q1-BL | Aluminium Alloy, | Anodised/Matte Black | Black Nickel Plating | 100 | 10.2 | 400 | 1 | 8 |
| | 280-033-750 | PXB-UM06-450-Q1-GL | Free-Cut Brass | Anodised/Matte Gold | 24K Gold Plating | | | | 1 | 8 |

TOWEL BAR (AGED CAST SERIES)

PXB-AC06-450



PXB-AC06-450-BL

PXB-AC06-450-BR



Generous amounts of brass cast into a nostalgic and rugged finish. A design that is both substantial and reliable and will continue to retain its allure.

Features

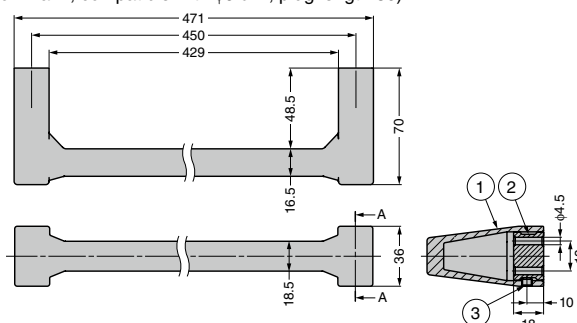
A wide array of matching products is available, allowing for total design coordination.

Remarks

The finish of the products varies as the finishing process works with the natural characteristics of the material.

Parts Included

- Size 4 x 50 cross-recessed pan head tapping screws
- Size M4 plain washers
- Lock plug (for nominal 4, compatible with $\phi 6$ drill, plug length 30)



| No. | Part Name | Material | Finish/Colour |
|-----|---------------------------------------|----------|-----------------------------------|
| ① | Main Body | Brass | See table below |
| ② | Frame | | Chromate Finish |
| ③ | Size M6 x 5 Hexagon Socket Set Screws | Steel | Black Chromate Finish (Trivalent) |

| CAD | Item Code | Item Name | Material | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-----|-------------|-----------------|----------|--------------|-----------------|-------------------|------------|-----------|--------------|
| | 280-033-720 | PXB-AC06-450-BL | Brass | Black Bronze | 100 | 10.2 | 1600 | 1 | 4 |
| | 280-033-721 | PXB-AC06-450-BR | | Brown Bronze | | | | 1 | 4 |

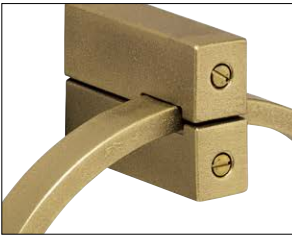
TOWEL BAR (AGED SCREW SERIES)

PXB-AS06-160



PXB-AS06-160-BR

PXB-AS06-160-SD



Generous amounts of brass cast into a nostalgic and rugged finish. Slotted front installation screws, influenced by old-fashioned American interiors.

Features

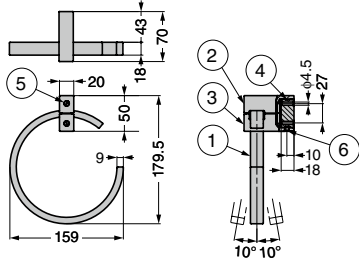
- The ring can rotate forward and backward slightly. A spring inside will return the ring to its initial position when no more force is applied.
- The ring won't bump against the wall, eliminating the need for worry about noise or scratches.
- A wide array of matching products is available, allowing for total design coordination.

Remarks

- The finish of the product can vary as the surface processing is effected by the individual properties of each section of brass.
- The slotted set screws are for decoration only. Use the included screws to mount this product.

Parts Included

- Size 4 x 50 cross-recessed pan head tapping screws
- Size M4 plain washers
- Plug (for nominal 4 screws, compatible with $\phi 6$ drill, plug length 30)



| No. | Part Name | Material | Finish/Colour |
|-----|---------------------------------------|----------|---|
| ① | Ring | Brass | See table below |
| ② | Base Top | | |
| ③ | Base Bottom | | |
| ④ | Frame | | Coloured Chromate Finish |
| ⑤ | Size M4 x 5 Slotted Flat Head Screws | | See table below |
| ⑥ | Size M6 x 6 Hexagon Socket Set Screws | Steel | Black Chromate Finish (Trivalent)/Gold Substitute Plating |

| CAD | Item Code | Item Name | Material | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-------|-------------|-----------------|----------|--------------|-----------------|-------------------|------------|-----------|--------------|
| 2D 3D | 280-033-730 | PXB-AS06-160-BR | Brass | Brown Bronze | 60 | 6.1 | 980 | 1 | 4 |
| 2D 3D | 280-033-731 | PXB-AS06-160-SD | | Clear Bronze | | | | 1 | 4 |

TOILET PAPER HOLDER (AGED CAST SERIES)

PXB-AC07-111



PXB-AC07-111-BL

PXB-AC07-111-BR



Generous amounts of brass cast into a nostalgic and rugged finish. A design that is both substantial and reliable and will continue to retain its allure.

Features

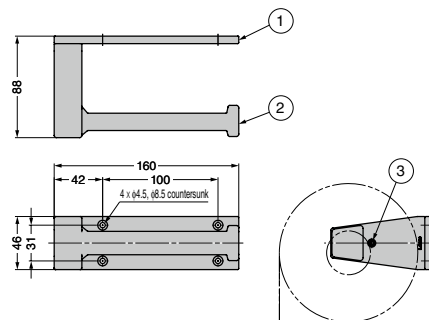
A wide array of matching products is available, allowing for total design coordination.

Remarks

- The finish of the product can vary as the surface processing is effected by the individual properties of each section of brass.
- The slotted set screws are for decoration only. Use the included screws to mount this product.

Parts Included

- Size 4 x 35 cross-recessed flat head tapping screws
- Plug (for nominal 4 screws, compatible with $\phi 6$ drill, plug length 30)

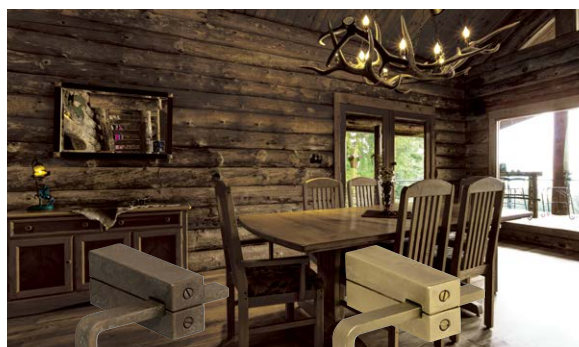


| No. | Part Name | Material | Finish/Colour |
|-----|---------------------------------------|----------|-----------------------------------|
| ① | Base | Brass | See table below |
| ② | Arm | | |
| ③ | Size M6 x 6 Hexagon Socket Set Screws | Steel | Black Chromate Finish (Trivalent) |

| CAD | Item Code | Item Name | Material | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-----|-------------|-----------------|----------|--------------|-----------------|-------------------|------------|-----------|--------------|
| PXB | 280-033-722 | PXB-AC07-111-BL | Brass | Black Bronze | 50 | 5.1 | 1310 | 1 | 4 |
| PXB | 280-033-723 | PXB-AC07-111-BR | | Brown Bronze | | | | 1 | 4 |

TOILET PAPER HOLDER (AGED SCREW SERIES)

PXB-AS07-111



PXB-AS07-111-BR

PXB-AS07-111-SD



Generous amounts of brass cast into a nostalgic and rugged finish. Slotted front installation screws, influenced by old-fashioned American interiors.

Features

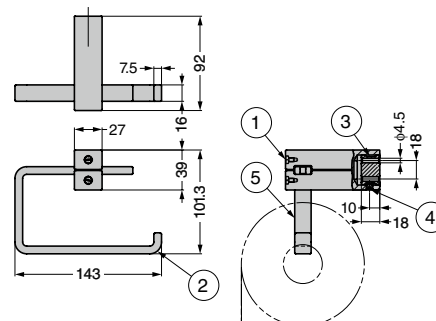
A wide array of matching products is available, allowing for total design coordination.

Remarks

- The finish of the product can vary as the surface processing is effected by the individual properties of each section of brass.
- The slotted set screws are for decoration only. Use the included screws to mount this product.

Parts Included

- Size 4 x 50 cross-recessed pan head tapping screws
- Size M4 plain washers
- Plug (for nominal 4 screws, compatible with $\phi 6$ drill, plug length 30)



| No. | Part Name | Material | Finish/Colour |
|-----|---------------------------------------|----------|--------------------------|
| ① | Main Body | Brass | See table below |
| ② | Arm | | Coloured Chromate Finish |
| ③ | Frame | | |
| ④ | Size M4 x 5 Slotted Flat Head Screws | Steel | See table below |
| ⑤ | Size M6 x 6 Hexagon Socket Set Screws | | |

| CAD | Item Code | Item Name | Material | Colour | Load Capacity N | Load Capacity kgf | Weight (g) | Box (pcs) | Carton (pcs) |
|-----|-------------|-----------------|----------|--------------|-----------------|-------------------|------------|-----------|--------------|
| PXB | 280-033-732 | PXB-AS07-111-BR | Brass | Brown Bronze | 50 | 5.1 | 960 | 1 | 4 |
| PXB | 280-033-733 | PXB-AS07-111-SD | | Clear Bronze | | | | 1 | 4 |

Zwei L STAINLESS STEEL HOOK



ZL-2101

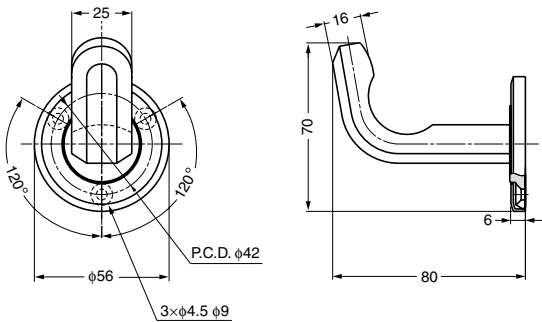


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with an anchor plug, allowing for installation into hard surfaces like concrete or tile.
- Designed so that installation screw is not visible after installation

Parts Included

- Countersunk head wood screw 4.1 × 32 (SUS)
- Plug



| Item Code | Item Name | Material | Finish | Load Capacity | | Weight | Box |
|-------------|-----------|--------------------------|---------------|---------------|--------|--------|------|
| 110-020-400 | ZL-2101 | Stainless Steel (SUS316) | Zwei L Finish | 359 N | 37 kgf | 413 g | 1 pc |

Zwei L STAINLESS STEEL HOOK



ZL-2102

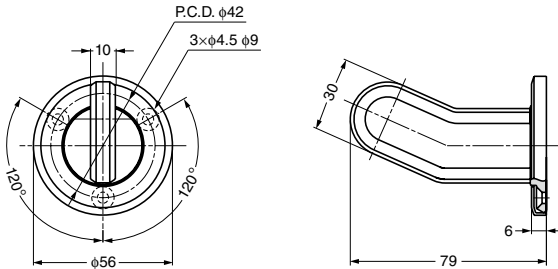


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with an anchor plug, allowing for installation into hard surfaces like concrete or tile.
- Designed so that installation screw is not visible after installation

Parts Included

- Countersunk head wood screw 4.1 × 32 (SUS)
- Plug



| Item Code | Item Name | Material | Finish | Load Capacity | | Weight | Box |
|-------------|-----------|--------------------------|---------------|---------------|--------|--------|------|
| 110-020-401 | ZL-2102 | Stainless Steel (SUS316) | Zwei L Finish | 294 N | 30 kgf | 450 g | 1 pc |

Zwei L STAINLESS STEEL HOOK



ZL-2104

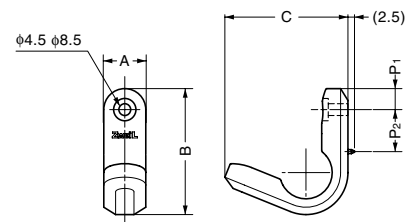


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with a plug, allowing for installation into hard surfaces like concrete

Parts Included

- Pin
- Countersunk head wood screw 4.1 × 32 (SUS)
- Plug



| Item Code | Item Name | Material | Finish | A | B | C | P ₁ | P ₂ | Load Capacity | Weight | Box | |
|-------------|------------|--------------------------|---------------|----|----|----|----------------|----------------|---------------|----------|-------|------|
| 110-022-199 | ZL-2104-10 | Stainless Steel (SUS316) | Zwei L Finish | 10 | 29 | 29 | 5 | 7 | 160 N | 16.3 kgf | 63 g | 1 pc |
| 110-022-200 | ZL-2104-16 | Stainless Steel (SUS316) | Zwei L Finish | 16 | 47 | 47 | 8 | 10 | 475 N | 48.4 kgf | 114 g | 1 pc |

Zwei L STAINLESS STEEL HOOK



ZL-2105

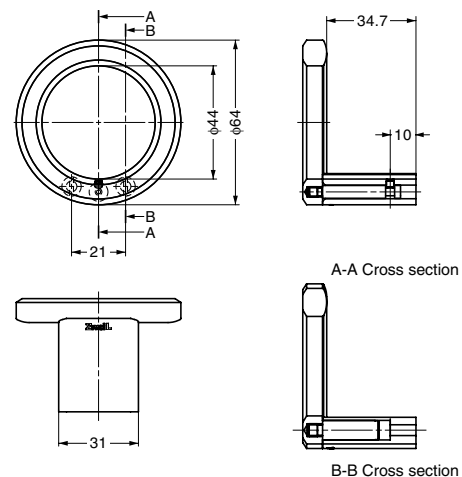


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Knobs with similar designs: ZL-1909 and ZL-1910. Towel ring with similar design: ZL-3205.
- Comes with an anchor plug, allowing for installation into hard surfaces like concrete or tile.

Parts Included

- Pan head tapping screw 4x50 (SUS)
- Anchor plug (for wood screw 4.1 φ6 mm hole)
- Hex key



| Item Code | Item Name | Material | Load Capacity | | Finish | Weight | Box |
|-------------|-----------|--------------------------|---------------|---------|---------------|--------|------|
| 110-022-198 | ZL-2105 | Stainless Steel (SUS316) | 150N | 15.3kgf | Zwei L Finish | 271 g | 1 pc |

Zwei L STAINLESS STEEL HOOK



ZL-2103

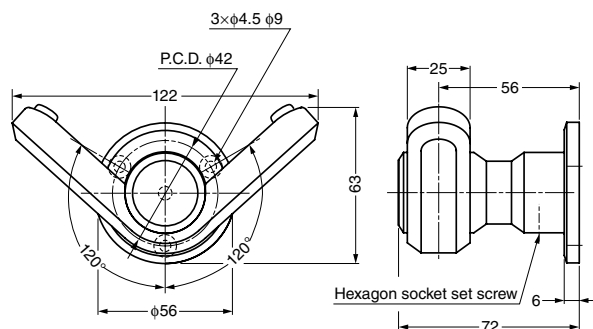


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with a plug, allowing for installation into hard surfaces like concrete
- Designed so that installation screw is not visible after installation

Parts Included

- Countersunk head wood screw 4.1 × 32 (SUS)
- Plug
- Hex key



| Item Code | Item Name | Material | Finish | Weight | Box |
|-------------|-----------|--------------------------|---------------|--------|------|
| 110-020-412 | ZL-2103 | Stainless Steel (SUS316) | Zwei L Finish | 841 g | 1 pc |

Zwei L STAINLESS STEEL HOOK



ZL-3401

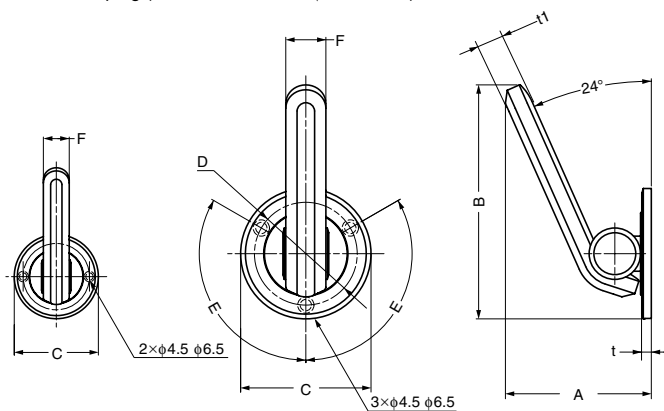


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with an anchor plug, allowing for installation into hard surfaces like concrete or tile.

Parts Included

- Countersunk head tapping screw 4×30 (SUS)
- Anchor plug (for wood screw 4.1 φ6 mm hole)

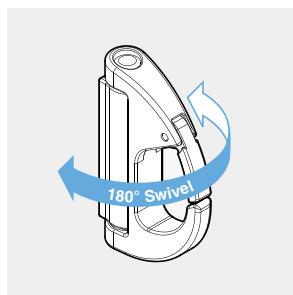


ZL-3401-10

ZL-3401-16
ZL-3401-25

| Item Code | Item Name | Material | Finish | A | B | C | D | E | F | t | t ₁ | Load Capacity | Weight | Box |
|-------------|------------|--------------------------|---------------|------|-----|----|------|------|----|-----|----------------|---------------|----------|------------|
| 110-021-835 | ZL-3401-10 | Stainless Steel (SUS316) | Zwei L Finish | 36.7 | 60 | 37 | 24.5 | 90° | 10 | 3.8 | 6 | 200 N | 20.4 kgf | 104 g 1 pc |
| 110-021-836 | ZL-3401-16 | Stainless Steel (SUS316) | Zwei L Finish | 58 | 93 | 52 | 41 | 120° | 16 | 3.8 | 10 | 300 N | 30.6 kgf | 280 g 1 pc |
| 110-021-837 | ZL-3401-25 | Stainless Steel (SUS316) | Zwei L Finish | 91 | 145 | 80 | 65 | | 25 | 6 | 16 | 400 N | 40.8 kgf | 909 g 1 pc |

FRICTION SWIVEL LATCH HOOK

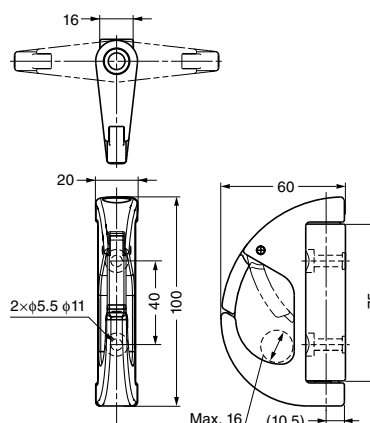

EN-R100F


Features

- Hook has spring power, automatically closing the hook and preventing hooked items from falling off.
- Can swivel 90° degrees left and right. It can be swiveled 90° when not in use, keeping it from being in the way.
- Equipped with friction on swiveling axis, preventing unnecessary movement due to vibration.
- Can hold ropes or chains with a diameter of up to 16mm

Parts Included

Binding head tapping screw 5×30 (SUS)



| Item Code | Item Name | Material | Finish | Applicable Rope Dia. | Load Capacity | Weight | Box | Carton |
|-------------|-----------|-------------------------|--------|----------------------|-------------------|--------|--------|--------|
| 110-018-675 | EN-R100F | Stainless Steel (SCS14) | Mirror | Max. ϕ 16 | 588 N 60 kgf | 350 g | 10 pcs | 50 pcs |

*SCS14 is equivalent of SUS316.

LOCKABLE LATCH HOOK


EN-R80-K


Features

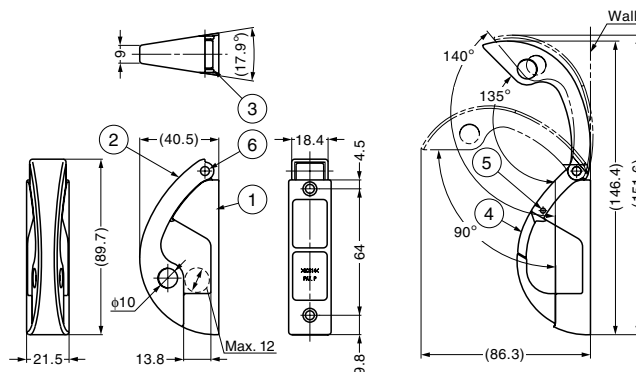
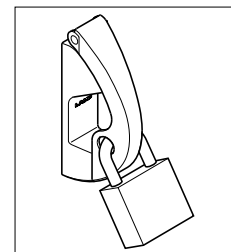
- Designed to be very difficult for items due to fall off due to outer cover.
- The hook has a hole inside it which can be used with a padlock to add security.
- Can handle ropes or chains up to 12mm in diameter.
- Due to its slim profile, can be installed in narrow spaces like door and window frames.

Parts Included

Recessed head tapping screw 4×25 (SUS)

Recommended Padlock

PWL-30, PWL30-B (P.354)



| No. | Part Name | Material | Finish |
|-----|-----------|----------------------------------|--------|
| ① | Body | Stainless Steel (SCS14) | Mirror |
| ② | Cover | Stainless Steel (SUS316) | Mirror |
| ③ | O-ring | Ethylene Propylene Rubber (EPDM) | Black |
| ④ | Lever | Stainless Steel (SCS14) | Mirror |
| ⑤ | Shaft | Stainless Steel (SUS316) | Plain |
| ⑥ | Axis | Stainless Steel (SUS316) | Plain |

*SCS14 is equivalent of SUS316.

| Item Code | Item Name | Applicable Rope Dia. | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|----------------------|---------------|--------|--------|--------|--------|
| 110-022-201 | EN-R80-K | Max. ϕ 12 | 196 N | 20 kgf | 180 g | 10 pcs | 60 pcs |

LATCH HOOK



EN-R80

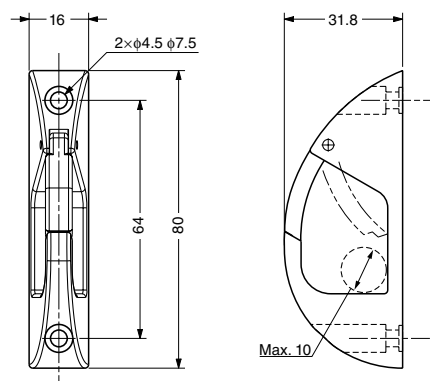


Features

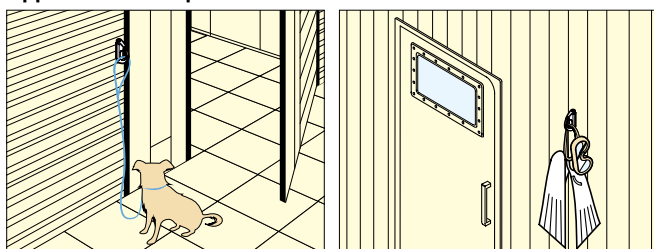
- Internal spring causes hook to self close, preventing items from being detached.
- Slim profile allows mounting in narrow spaces.
- Can hold ropes or chains up to to 10mm in diameter.
- Suitable for external use including in the marine industry. Recommended for residences, retail shops, clips for pet leashes and all types of marine vessels.

Parts Included

Pan head tapping screw 4x25 (SUS)



Application Example



| Item Code | Item Name | Material | Finish | Applicable Rope Dia. | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|-------------------------|--------|----------------------|---------------|--------|--------|--------|---------|
| 110-020-025 | EN-R80 | Stainless Steel (SCS14) | Mirror | Max. φ10 | 196 N | 20 kgf | 85 g | 10 pcs | 120 pcs |

*SCS14 is equivalent of SUS316.

LATCH HOOK



EN-K

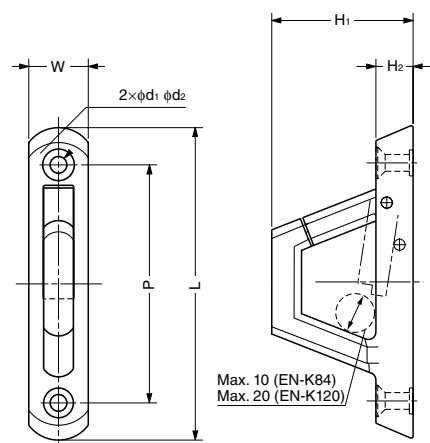


Features

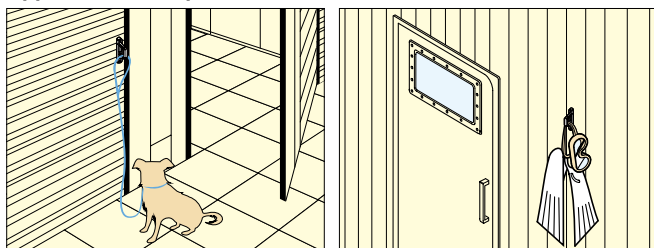
- Internal spring causes hook to self close, preventing items from being detached.
- Slim profile allows mounting in narrow spaces.
- EN-K84 can hold ropes or chains up to to 10mm in diameter. EN-K120 can hold ropes or chains up to 20mm in diameter.
- Suitable for external use including in the marine industry. Recommended for residences, retail shops, clips for pet leashes and all types of marine vessels.

Parts Included

Countersunk head tapping screw 4x25 (SUS)



Application Example



| Item Code | Item Name | Material | Finish | L | P | H ₁ | H ₂ | W | d ₁ | d ₂ | Applicable Rope Dia. | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|-------------------------|--------|-----|----|----------------|----------------|----|----------------|----------------|----------------------|---------------|--------|-------|--------|---------|
| 110-020-026 | EN-K 84 | Stainless Steel (SCS14) | Mirror | 84 | 64 | 38 | 10 | 16 | 4.5 | 8.5 | Max. φ10 | 196 N | 20 kgf | 92 g | 10 pcs | 120 pcs |
| 110-010-109 | EN-K120 | Stainless Steel (SCS14) | Mirror | 120 | 96 | 54 | 12 | 22 | 5.4 | 10.5 | Max. φ20 | 588 N | 60 kgf | 280 g | 10 pcs | 60 pcs |

*SCS14 is equivalent of SUS316.

LATCH HOOK

TEST
METHOD 4STAINLESS
316
STEEL

STAINLESS

EN-E107

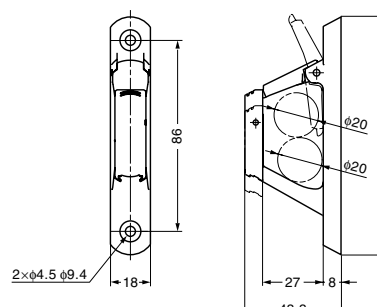
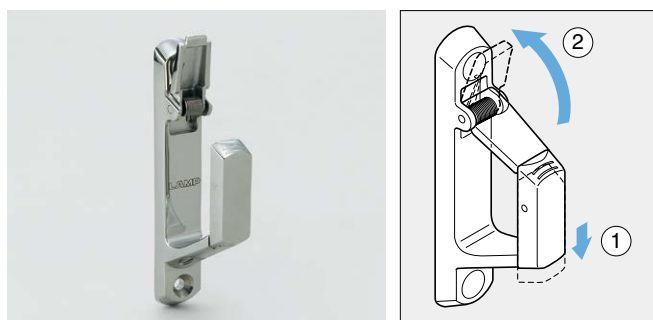
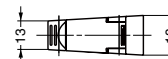


Features

- Pushing down on the front of the latch causes the latch opening to open upward. Detaching is very quick and easy.
- Items can be hooked in simply by a single touch, by pushing them through the latch opening at the top.
- Internal spring causes hook to self close, preventing items from being detached.
- Can handle 2 ropes or chains with diameters of 20mm.
- Suitable for external use including in the marine industry. Recommended for residences, retail shops, clips for pet leashes and all types of marine vessels.
- Slim profile allows mounting in narrow spaces.

Parts Included

Countersunk head tapping screw 4x25 (SUS304)



| Item Code | Item Name | Material | Finish | Applicable Rope Dia. | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|-------------------------|--------|----------------------|---------------|--------|--------|--------|--------|
| 110-028-722 | EN-E107 | Stainless Steel (SCS14) | Mirror | φ20x2 | 392 N | 40 kgf | 131 g | 10 pcs | 60 pcs |

*SCS14 is equivalent of SUS316.

HEAVY DUTY FOLDING PAD EYE

TEST
METHOD 2STAINLESS
316
STEEL

STAINLESS

EY-R



Features

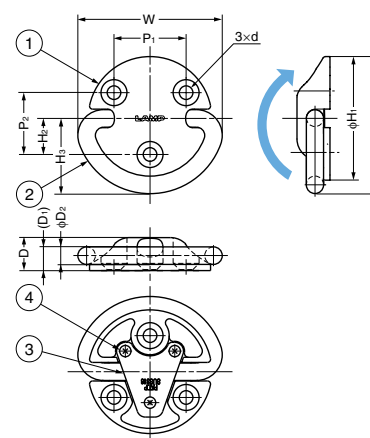
- The arm can rotate 180° and is also a fold away type, preventing it from being a hindrance.
- Has constant friction preventing unwanted clicking sounds and movement due to vibrations.
- The arm is made from an equivalent to SUS304 and has high corrosion resistance.
- Arm has a small buffer preventing direct contact with the surrounding area, preventing contact damage to the surface it is installed in.
- Recommended for use on marine furniture, equipment or offshore facilities

Application

Marine furniture or offshore facilities.

Parts Included

- EY-R50:
Countersunk head screw
M5x16 (SUS)
- EY-R60:
Countersunk head screw
M6x16 (SUS)
- EY-R80:
Countersunk head screw
M8x16 (SUS)



| No. | Part Name | Material | Finish |
|-----|-----------------------------|--------------------------------|--------|
| ① | Body | Stainless Steel (SCS14) | Mirror |
| ② | Arm | Stainless Steel ⁽¹⁾ | Mirror |
| ③ | Back Plate | Stainless Steel (SUS304-CSP) | Plain |
| ④ | Pan Head Tapping Screw M3x5 | Stainless Steel (SUS316) | - |

*SCS14 is equivalent SUS316.

(1) High strength stainless steel with corrosion resistance similar to SUS304.

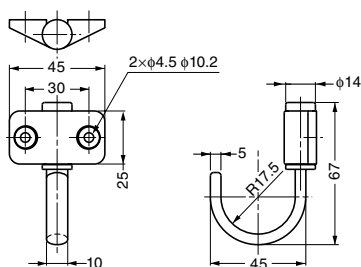
| Item Code | Item Name | W | H | H ₁ | H ₂ | H ₃ | D | D ₁ | D ₂ | P ₁ | P ₂ | d | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|------|------|----------------|----------------|----------------|------|----------------|----------------|----------------|----------------|------------|---------------|----------|--------|--------|---------|
| 110-012-542 | EY-R50 | 56.5 | 54 | 48 | 13 | 30 | 14.5 | 10.5 | 7.5 | 28 | 24 | φ5.5 φ10.4 | 4900 N | 500 kgf | 116 g | 10 pcs | 120 pcs |
| 110-012-543 | EY-R60 | 70 | 66.5 | 60 | 17.5 | 36.5 | 16 | 11.5 | 8.5 | 35 | 30 | φ6.6 φ12.6 | 7840 N | 800 kgf | 202 g | 10 pcs | 60 pcs |
| 110-012-544 | EY-R80 | 94 | 88.5 | 80 | 23 | 48.5 | 19 | 14 | 11 | 45 | 40 | φ9 φ17.3 | 11760 N | 1200 kgf | 431 g | 5 pcs | 30 pcs |

JN-T100

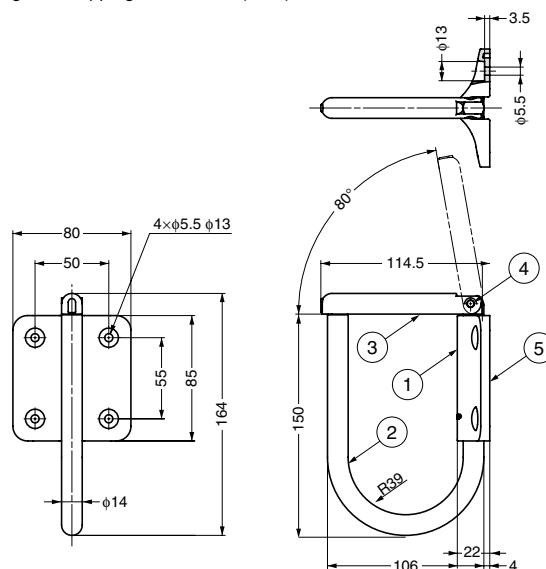


*SCS13 is equivalent of SUS304.

SWING HOOK (W/FRICTION)



JF-T45



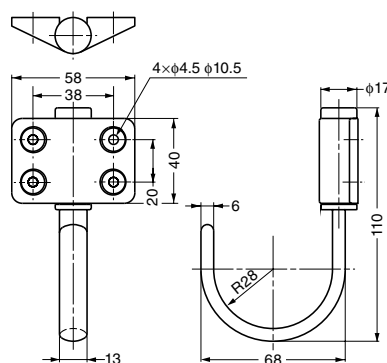
SWING HOOK (W/FRICTION)



JF-T45, JF-T70

- The arm can rotate 180°.
- Has constant friction in arm preventing unwanted clicking sounds and movement due to vibrations.

Truss tapping screw 4x20 (SUS)



JF-T70

*SCS13 is equivalent of SUS304.

SWING HOOK (W/FRICTION)

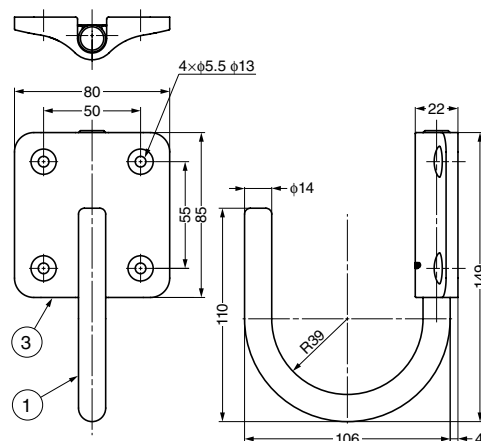

JF-T100


Features

- The arm can rotate 180°.
- Has constant friction in arm preventing unwanted clicking sounds and movement due to vibrations.

Parts Included

Binding head tapping screw 5×30 (SUS)



| No. | Part Name | Material | Finish/Colour |
|-----|-----------|---|---------------|
| ① | Hook | Stainless Steel (SUS304)/Stainless Steel (SUS303) | Mirror |
| ② | Bracket | Polyacetal (POM) | Black |
| ③ | Strike | Stainless Steel (SCS13) | Mirror |

*SCS13 is equivalent of SUS304.

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|---------------|--------|--------|-------|--------|
| 110-032-414 | JF-T100 | 392 N | 40 kgf | 638 g | 5 pcs | 20 pcs |

LARGE UTILITY HOOK

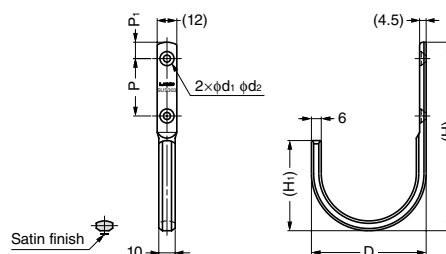

XL-CUJ


Features

- Surface has an attractive combination of satin and mirror finishes.
- XL-CUF is a larger hook with the same combination finish.

Parts Included

- XL-CUJ45TT: Raised countersunk head tapping screw 3.5×20 (SUS)
- XL-CUJ70TT: Raised countersunk head tapping screw 4×20 (SUS)



| Item Code | Item Name | Material | Finish | D | H | H ₁ | P | P ₁ | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|------------|--------------------------|------------------------------|----|-----|----------------|----|----------------|----------------|----------------|---------------|--------|------|--------|---------|
| 110-020-012 | XL-CUJ45TT | Stainless Steel (SUS303) | Mirror and Satin Combination | 46 | 75 | 36 | 20 | 8.5 | 3.8 | 7.2 | 186.2 N | 19 kgf | 54 g | 20 pcs | 120 pcs |
| 110-020-013 | XL-CUJ70TT | Stainless Steel (SUS303) | Mirror and Satin Combination | 72 | 112 | 56 | 35 | 10 | 4.3 | 8.6 | 137.2 N | 14 kgf | 84 g | 10 pcs | 60 pcs |

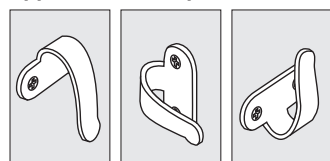
LARGE UTILITY HOOK

TEST
METHOD 4STAINLESS
304
STEELY
STAINLESS

4H



Application Example

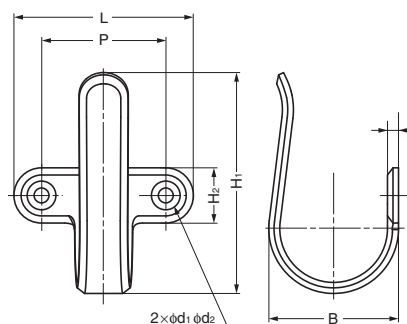


Features

- Edges are chamfered for a safe and visually appealing design.
- Can be used as a handle, a coat hanger or as a part of furniture and can be adapted to many different types of uses.
- Available in two attractive finishes: mirror or mirror and satin combination.

Parts Included

- 4H-40, 4H-55: Raised countersunk head wood screw 4.1×16 (SUS)
- 4H-65: Raised countersunk head wood screw 5.1×20 (SUS)



| Type | Finish | Material |
|------|------------------|--------------------------|
| M | Mirror | Stainless Steel (SUS304) |
| TT | Mirror and Satin | Stainless Steel (SUS304) |

| Item Code | Item Name | L | P | H ₁ | H ₂ | B | d ₁ | d ₂ | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|----|----|----------------|----------------|----|----------------|----------------|---------------|----------|--------|--------|---------|
| 110-028-559 | 4H-40M | 40 | 27 | 47 | 13 | 30 | 4.4 | 8.4 | 300 N | 30.6 kgf | 44 g | 20 pcs | 200 pcs |
| 110-028-560 | 4H-40TT | 40 | 27 | 47 | 13 | 30 | 4.4 | 8.4 | | | | 20 pcs | 200 pcs |
| 110-028-561 | 4H-55M | 55 | 38 | 65 | 17 | 40 | 4.4 | 8.4 | 150 N | 15.3 kgf | 81 g | 15 pcs | 150 pcs |
| 110-028-562 | 4H-55TT | 55 | 38 | 65 | 17 | 40 | 4.4 | 8.4 | | | | 15 pcs | 150 pcs |
| 110-028-563 | 4H-65M | 65 | 45 | 80 | 20 | 47 | 5.4 | 10.4 | 180 N | 18.4 kgf | 120 g | 10 pcs | 100 pcs |
| 110-028-564 | 4H-65TT | 65 | 45 | 80 | 20 | 47 | 5.4 | 10.4 | | | | 10 pcs | 100 pcs |

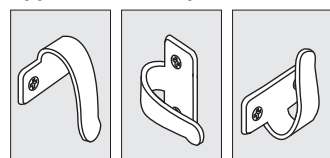
LARGE UTILITY HOOK

TEST
METHOD 4STAINLESS
304
STEELY
STAINLESS

5H



Application Example

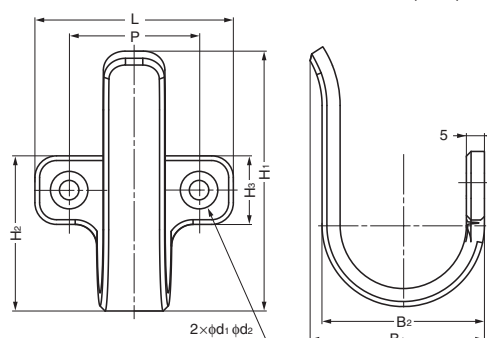


Features

- Edges are chamfered for a safe and visually appealing design.
- Can be used as a handle, a coat hanger or as a part of furniture and can be adapted to many different types of uses.
- Available in two attractive finishes: mirror or mirror and satin combination.

Parts Included

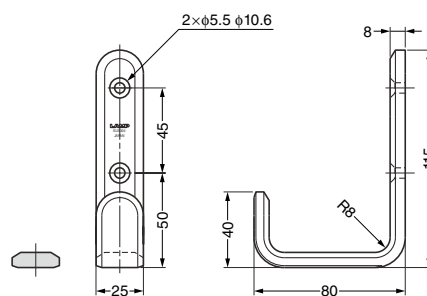
- 5H-45: Raised countersunk head wood screw 4.1×20 (SUS)
- 5H-60: Raised countersunk head wood screw 5.1×25 (SUS)
- 5H-85: Raised countersunk head wood screw 5.8×25 (SUS)



| Type | Finish | Material |
|------|------------------|--------------------------|
| M | Mirror | Stainless Steel (SUS304) |
| TT | Mirror and Satin | Stainless Steel (SUS304) |

| Item Code | Item Name | L | P | H ₁ | H ₂ | H ₃ | B ₁ | B ₂ | d ₁ | d ₂ | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|----|----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------|--------|--------|---------|
| 110-028-553 | 5H-45M | 45 | 30 | 56 | 34.5 | 15 | 37.9 | 32.5 | 4.5 | 9 | 300 N | 30.6 kgf | 74 g | 15 pcs | 150 pcs |
| 110-028-554 | 5H-45TT | 45 | 30 | 56 | 34.5 | 15 | 37.9 | 32.5 | 4.5 | 9 | | | | 15 pcs | 150 pcs |
| 110-028-555 | 5H-60M | 60 | 40 | 72.7 | 43.4 | 19 | 47.7 | 43.5 | 5.5 | 10.5 | | | 133 g | 10 pcs | 100 pcs |
| 110-028-556 | 5H-60TT | 60 | 40 | 72.7 | 43.4 | 19 | 47.7 | 43.5 | 5.5 | 10.5 | | | | 10 pcs | 100 pcs |
| 110-028-557 | 5H-85M | 85 | 60 | 94 | 60.6 | 25 | 66.7 | 58.2 | 6.5 | 12.4 | | | 238 g | 5 pcs | 50 pcs |
| 110-028-558 | 5H-85TT | 85 | 60 | 94 | 60.6 | 25 | 66.7 | 58.2 | 6.5 | 12.4 | | | | 5 pcs | 50 pcs |

LARGE UTILITY HOOK

**TEST
METHOD 4**
**STAINLESS
304
STEEL**
**Y
STAINLESS**
XL-SF

Features

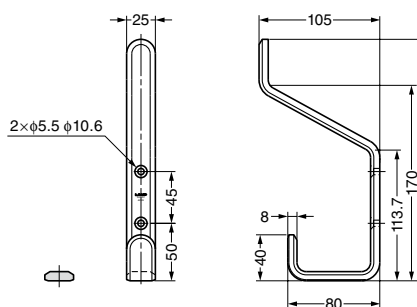
Edges are chamfered for a safe and visually appealing design.

Parts Included

Raised countersunk head tapping screw 5x30 (SUS)

| Item Code | Item Name | Material | Finish | Load Capacity | | Weight | Box | Carton |
|-------------|-------------|--------------------------|--------|---------------|--------|--------|-------|--------|
| 110-020-142 | XL-SF-115-S | Stainless Steel (SUS304) | Satin | 372 N | 38 kgf | 280 g | 4 pcs | 24 pcs |
| 110-020-143 | XL-SF-115-M | Stainless Steel (SUS304) | Mirror | 372 N | 38 kgf | 280 g | 4 pcs | 24 pcs |

LARGE UTILITY HOOK

**TEST
METHOD 4**
**STAINLESS
304
STEEL**
**Y
STAINLESS**
XL-SB

Features

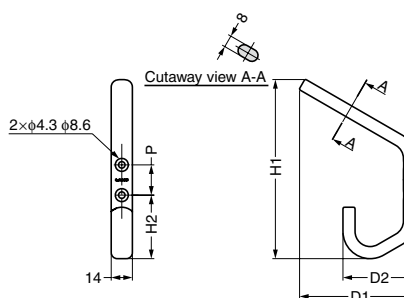
Edges are chamfered for a safe and visually appealing design.

Parts Included

Raised countersunk head tapping screw 5x30 (SUS)

| Item Code | Item Name | Material | Finish | Load Capacity | | | | Weight | Box | Carton |
|-------------|-------------|--------------------------|--------|---------------|--------|-------------|--------|--------|-------|--------|
| | | | | Top Hook | | Bottom Hook | | | | |
| 110-020-144 | XL-SB-210-S | Stainless Steel (SUS304) | Satin | 196 N | 20 kgf | 372.4 N | 38 kgf | 500 g | 2 pcs | 12 pcs |
| 110-020-145 | XL-SB-210-M | Stainless Steel (SUS304) | Mirror | 196 N | 20 kgf | 372.4 N | 38 kgf | 500 g | 2 pcs | 12 pcs |

LARGE UTILITY HOOK

**TEST
METHOD 4**
**STAINLESS
303
STEEL**
**Y
STAINLESS**
JF1B

Features

Large sized hook made from anti-corrosive stainless steel, applicable for use in marine industry to hold hoses or other large items.

Parts Included

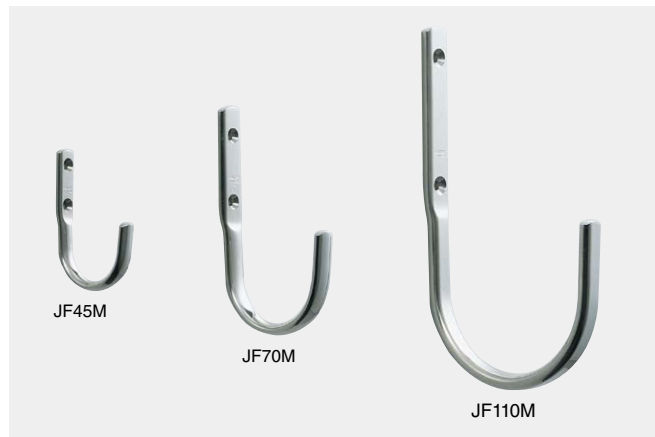
Countersunk head tapping screw 4x32 (SUS)

| Item Code | Item Name | Material | Finish | H1 | H2 | D1 | D2 | P | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|-------|----|------|----|----|---------------|--------|--------|-------|--------|
| 110-033-760 | JF1B80M | Stainless Steel (SUS303) | Mirror | 118.4 | 42 | 76.7 | 48 | 20 | 98 N | 10 kgf | 157 g | 5 pcs | 40 pcs |
| 110-033-761 | JF1B90M | Stainless Steel (SUS303) | Mirror | 138.5 | 46 | 87.6 | 56 | 26 | | | 186 g | 5 pcs | 40 pcs |

LARGE UTILITY HOOK

TEST
METHOD 4STAINLESS
303
STEELY
STAINLESS

JF45M, JF70M, JF110M



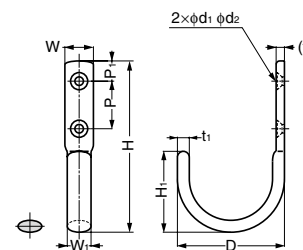
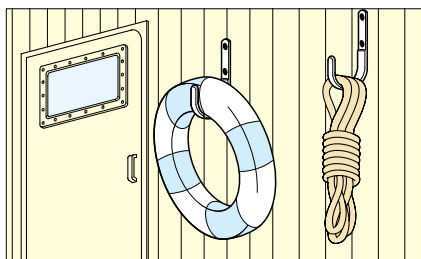
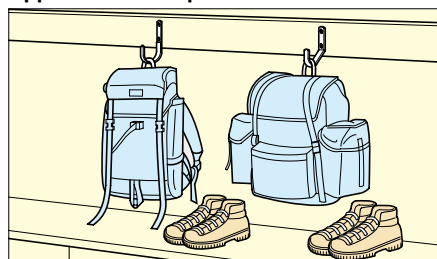
Features

- Large size hooks that can be used to hold items that previously needed to be placed on the floor.
- Mirror finish with attractive shine.

Parts Included

- JF45M: Raised countersunk head wood screw 3.5×16 (SUS)
- JF70M: Raised countersunk head wood screw 4.1×20 (SUS)
- JF110M: Raised countersunk head wood screw 5.1×32 (SUS)

Application Example

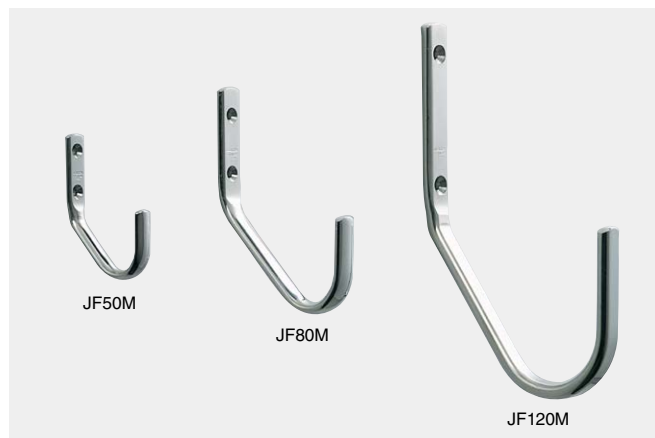


| Item Code | Item Name | Material | Finish | D | W | W ₁ | H | H ₁ | P | P ₁ | t | t ₁ | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|--------------------------|--------|-----|----|----------------|-----|----------------|----|----------------|-----|----------------|----------------|----------------|---------------|--------|-------|--------|---------|
| 110-020-071 | JF45M | Stainless Steel (SUS303) | Mirror | 45 | 12 | 10 | 72 | 34 | 20 | 8.5 | 3.5 | 5 | 3.8 | 7.2 | 98 N | 10 kgf | 40 g | 20 pcs | 120 pcs |
| 110-020-043 | JF70M | Stainless Steel (SUS303) | Mirror | 68 | 16 | 13 | 120 | 55 | 35 | 15 | 4 | 6 | 4.3 | 8.6 | 98 N | 10 kgf | 95 g | 6 pcs | 36 pcs |
| 110-020-073 | JF110M | Stainless Steel (SUS303) | Mirror | 110 | 18 | 14 | 200 | 90 | 70 | 17 | 5.5 | 8 | 5.3 | 10.6 | 118 N | 12 kgf | 270 g | 5 pcs | 30 pcs |

LARGE UTILITY HOOK

TEST
METHOD 4STAINLESS
303
STEELY
STAINLESS

JF50M, JF80M, JF120M



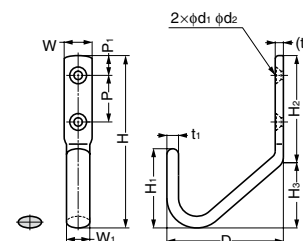
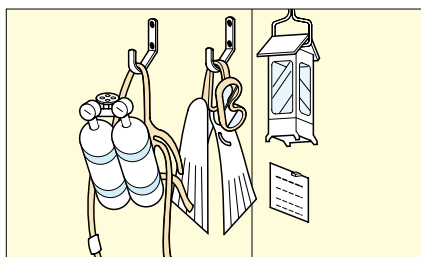
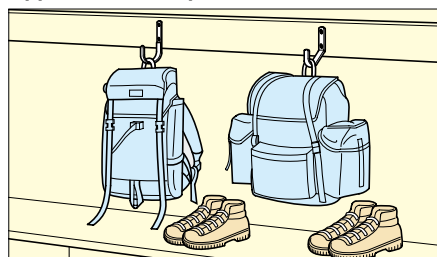
Features

- Large size hooks that can be used to hold items that previously needed to be placed on the floor.
- Mirror finish with attractive shine.

Parts Included

- JF50M: Raised countersunk head wood screw 3.5×16 (SUS)
- JF80M: Raised countersunk head wood screw 4.1×20 (SUS)
- JF120M: Raised countersunk head wood screw 5.1×32 (SUS)

Application Example



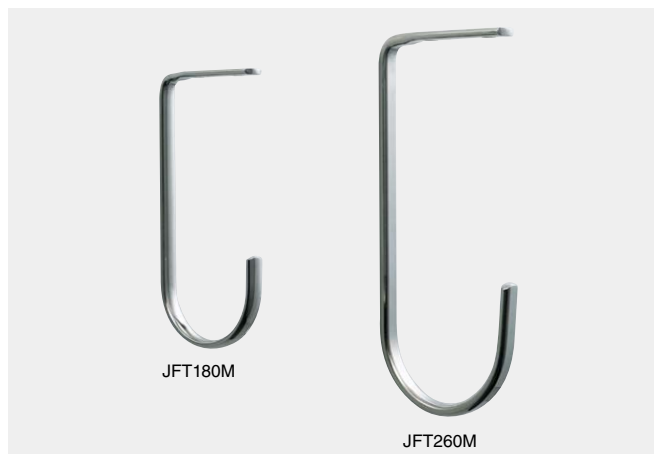
| Item Code | Item Name | Material | Finish | D | W | W ₁ | H | H ₁ | H ₂ | H ₃ | P | P ₁ | t | t ₁ | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|--------------------------|--------|-----|----|----------------|-----|----------------|----------------|----------------|----|----------------|-----|----------------|----------------|----------------|---------------|--------|-------|--------|---------|
| 110-020-072 | JF50M | Stainless Steel (SUS303) | Mirror | 50 | 12 | 10 | 74 | 34 | 46 | 28 | 20 | 8.5 | 3.5 | 5 | 3.8 | 7.2 | 117.6 N | 12 kgf | 40 g | 20 pcs | 120 pcs |
| 110-020-044 | JF80M | Stainless Steel (SUS303) | Mirror | 80 | 16 | 13 | 115 | 50 | 65 | 50 | 30 | 15 | 4 | 6 | 4.3 | 8.6 | 196 N | 20 kgf | 95 g | 6 pcs | 36 pcs |
| 110-020-074 | JF120M | Stainless Steel (SUS303) | Mirror | 120 | 18 | 14 | 200 | 90 | 112 | 88 | 70 | 17 | 5.5 | 8 | 5.3 | 10.6 | 216 N | 22 kgf | 260 g | 5 pcs | 30 pcs |

LARGE UTILITY HOOK

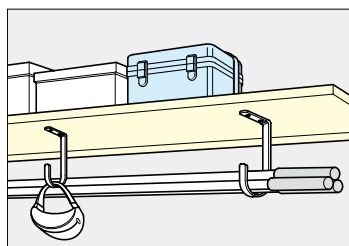
TEST
METHOD 4STAINLESS
303
STEEL

STAINLESS

JFT180M, JFT260M



Application Example

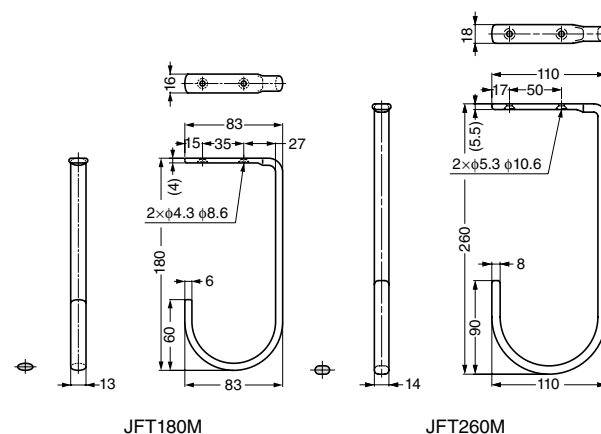


Features

- Large size hooks that can be used to hold items that previously needed to be placed on the floor.
- Mirror finish with attractive shine.

Parts Included

- JFT180M : Countersunk head wood screw 4.5x25 (SUS)
- JFT260M : Countersunk head wood screw 5.1x38 (SUS)



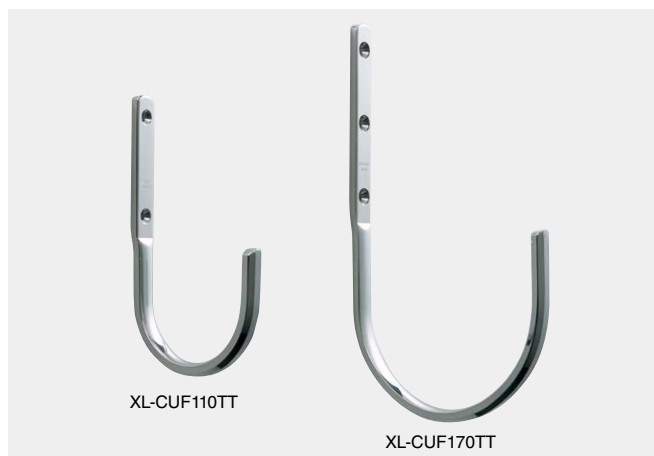
| Item Code | Item Name | Material | Finish | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|---------------|--------|--------|-------|--------|
| 110-020-080 | JFT180M | Stainless Steel (SUS303) | Mirror | 98 N | 10 kgf | 180 g | 5 pcs | 30 pcs |
| 110-020-081 | JFT260M | Stainless Steel (SUS303) | Mirror | 147 N | 15 kgf | 380 g | 5 pcs | 30 pcs |

LARGE UTILITY HOOK

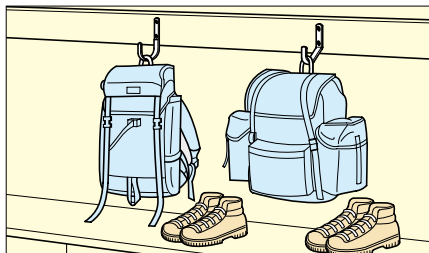
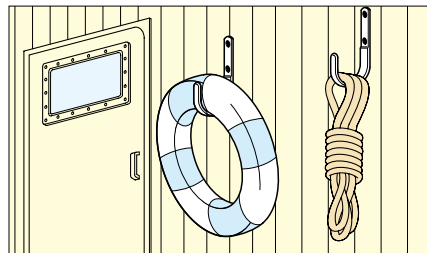
TEST
METHOD 4STAINLESS
303
STEEL

STAINLESS

XL-CUF



Application Example

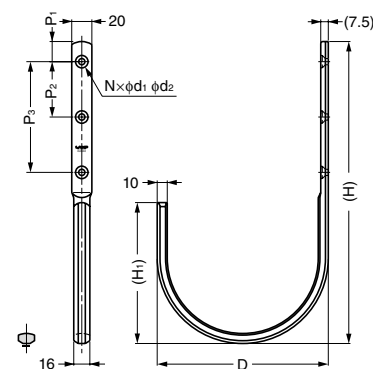


Features

- Large size hooks that can be used to hold items that previously needed to be placed on the floor.
- Surface has an attractive combination of satin and mirror finishes.
- XL-CUJ is a smaller hook with the same combination finish.

Parts Included

- XL-CUF110TT : Countersunk head tapping screw 5x30 (SUS)
- XL-CUF170TT : Countersunk head tapping screw 6x30 (SUS)



| Item Code | Item Name | Material | Finish | D | H | H ₁ | P ₁ | P ₂ | P ₃ | N | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-------------|--------------------------|------------------------------|-----|-----|----------------|----------------|----------------|----------------|---|----------------|----------------|---------------|--------|-------|--------|--------|
| 110-020-014 | XL-CUF110TT | Stainless Steel (SUS303) | Mirror and Satin Combination | 112 | 198 | 91 | 17 | – | 70 | 2 | 5.2 | 10.5 | 314 N | 32 kgf | 362 g | 5 pcs | 30 pcs |
| 110-020-015 | XL-CUF170TT | Stainless Steel (SUS303) | Mirror and Satin Combination | 173 | 300 | 138.5 | 20 | 55 | 110 | 3 | 6.2 | 12.5 | 147 N | 15 kgf | 569 g | 5 pcs | 20 pcs |

RECESSED HOOK

TEST
METHOD 18

NF-60, NF-60D



NF-60

Features

- Hook comes in two different types: spring-loaded and soft-self closing.
- End of arm is equipped with small protrusion to prevent items from falling off.
- When closed, there is very little protrusion, making it safer and visually appealing.
- When combined with the NF-50 bracket, can be used on sheet metal.
- Available in special colours, please contact us for details.

Remarks

Please take off the cushion rubber when installing on a wooden panel.

Option

NF-50: Bracket for sheet metal applications

Recommended screws

For wooden board

- Thickness 25 - 29mm : Countersunk head tapping screw 5x20
- Thickness min 30mm : Countersunk head tapping screw 5x25



NF-60D-GR

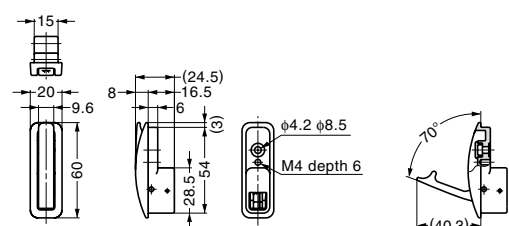
NF-60D-SL

NF-60D-MSL

Video Link

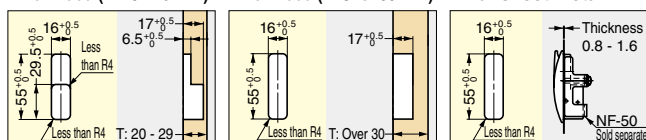


NF-60

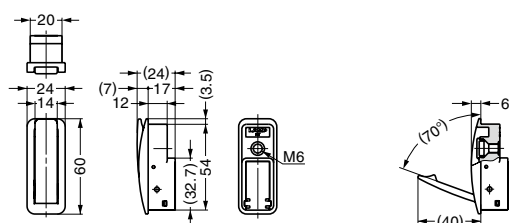


NF-60 Cut Out Dimensions

- For wood (T: 20 - 29 mm)
- For wood (T: Over 30 mm)
- For sheet metal

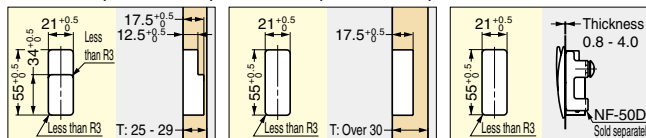


NF-60D



NF-60D Cut Out Dimensions

- For wood (T: 25 - 29 mm)
- For wood (T: Over 30 mm)
- For sheet metal



| Item Code | Item Name | Damper | Bracket | Material | Finish | Load Capacity | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|------------|---------|---------|-----------------|-----------------|---------------|-----------|----------|-------------|
| 110-020-067 | NF-60 | Without | NF-50 | Aluminium Alloy | Dark Grey | 196 N 20 kgf | 31 | 10 | 200 |
| 110-022-191 | NF-60D-GR | With | NF-50D | Aluminium Alloy | Dark Grey | 294 N 30 kgf | 49 | 10 | 200 |
| 110-024-598 | NF-60D-SL | With | NF-50D | Aluminium Alloy | Silver | 294 N 30 kgf | 49 | 10 | 200 |
| 110-027-560 | NF-60D-MSL | With | NF-50D | Aluminium Alloy | Silver Metallic | 294 N 30 kgf | 49 | 10 | 200 |

RECESSED HOOK

**TEST
METHOD 4**
NF-R


Features

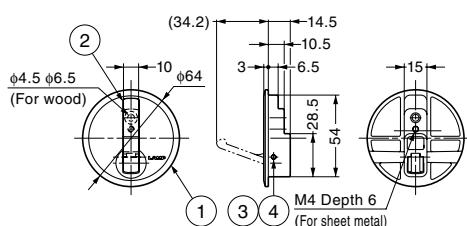
- Arm has built in spring to automatically retract when no objects are placed on top.
- Arm has very small protrusion making for a sleek and safe design that integrates well with surrounding surfaces.
- When combined with the NF-50 or NF-50D bracket, can be used on sheet metal.
- Square type also available.

Option

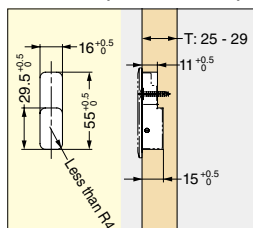
NF-50: Bracket for sheet metal applications

Recommended Screw

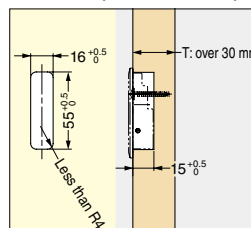
- For wood (T: 25 - 29 mm) : Countersunk head tapping screw 4x19
- For wood (T: over 30 mm) : Countersunk head tapping screw 4x25

HOOKS
RECESSED HOOK / BRACKET


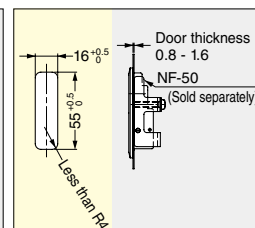
For Wood (T: 25 - 29 mm)



For Wood (T: Over 30 mm)



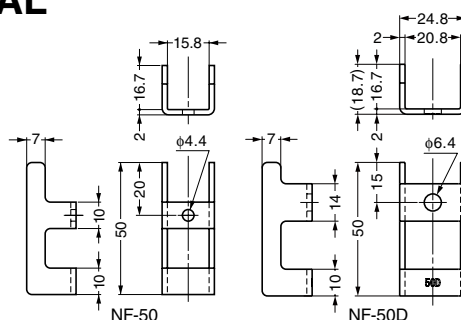
For Sheet Metal



| No. | Part Name | Material | Finish/Colour |
|-----|----------------|-----------------|---------------|
| ① | Body | Zinc Alloy | Pearl Chrome |
| ② | Arm | Zinc Alloy | Pearl Chrome |
| ③ | Spring | Stainless Steel | Plain |
| ④ | Knurled Pin | Stainless Steel | Plain |
| - | Cushion Rubber | Rubber | Grey |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|---------------|--------|--------|--------|---------|
| 110-020-068 | NF-R64 | 196 N | 20 kgf | 90 g | 10 pcs | 120 pcs |

BRACKET FOR SHEET METAL


NF-50


Features

Bracket for sheet metal applications of NF-R64, NF-60 and NF-60D.

Parts Included

NF-50:

- M4x20 stainless steel screw for NF-60
- M4x14 stainless steel screw for NF-R64

NF-50D:

- M6x20 stainless steel screw

| Item Code | Item Name | Hook | Material | Finish | Weight | Box | Carton |
|-------------|-----------|---------------|----------|----------------------------|--------|--------|---------|
| 110-020-021 | NF-50 | NF-R64, NF-60 | Steel | Yellow Zinc Chromate/Clear | 22 g | 20 pcs | 400 pcs |
| 110-024-599 | NF-50D | NF-60D | Steel | Zinc Chromate | 25 g | 20 pcs | 400 pcs |

BUTTERFLY HOOK



DZ-270

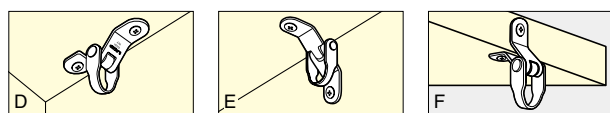
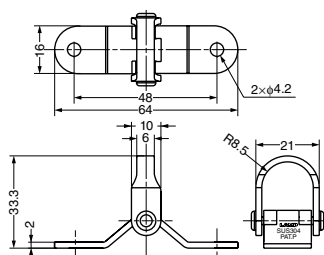
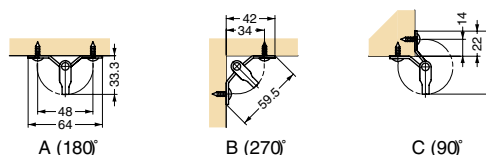
Features

- The body is designed as a hinge, allowing for installation on flat surfaces, corners and edges.
- Can be used either horizontally or vertically.

Parts Included

Truss head tapping screw 4x12

Application Example



| Load Capacity | | | | | |
|---------------|-------|------|---------|------|-------|
| A | B | C | D | E | F |
| 59 N | 6 kgf | 55 N | 5.6 kgf | 29 N | 3 kgf |

| Item Code | Item Name | Material | Finish | Weight | Box | Carton |
|-------------|-----------|--------------------------|----------|--------|--------|---------|
| 110-020-248 | DZ-270 | Stainless Steel (SUS304) | Polished | 29 g | 50 pcs | 500 pcs |

SWING HOOK



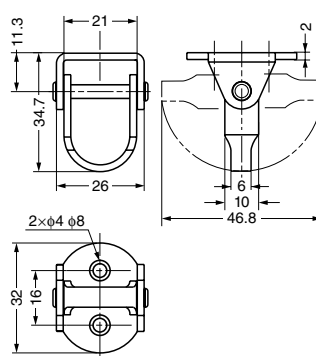
RF-D35

Features

- Can be installed on either ceilings or walls.

Parts Included

Countersunk head wood screw 3.5x16



| Item Code | Item Name | Material | Finish | Load Capacity | | | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------------|---------------|---------|-------|----------|--------|--------|---------|
| | | | | A | | B | | | | |
| 110-020-249 | RF-D35 | Stainless Steel (SUS304) | Mirror/Satin | 52 N | 5.3 kgf | 104 N | 10.6 kgf | 27 g | 50 pcs | 400 pcs |

SWING HOOK



XL-JSF40

Features

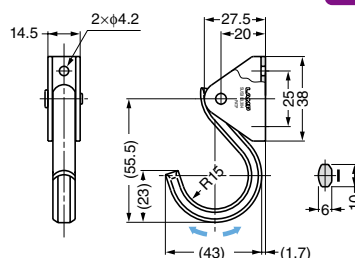
- High load capacity swing hook has maximum load capacity of 490N (50kgf).
- Hook portion can rotate, allowing for installation on either ceilings or walls.
- Hook surface has an attractive combination of satin and mirror finishes.

Parts Included

Binding head tapping screw 4x20 (SUS)



Ceiling mount

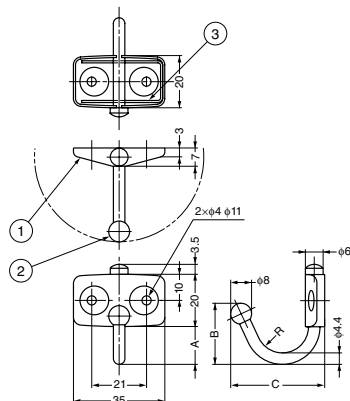


| Item Code | Item Name | Material | Finish | Load Capacity | Weight | Box | Carton |
|-------------|------------|---|------------------------------|----------------|--------|--------|---------|
| 110-020-011 | XL-JSF40TT | Hook: Stainless Steel (SUS303), Bracket: Stainless Steel (SUS304) | Mirror and Satin Combination | 490 N 50 kgf | 70 g | 20 pcs | 120 pcs |

SWING HOOK



| No. | Part Name | Material | Finish |
|-----|----------------|-----------------------------|----------|
| ① | Mounting Plate | Stainless Steel (SUS304) | Polished |
| ② | Hook | Stainless Steel (SUS304) | Polished |
| ③ | Spring | Stainless Steel (SUS304WPB) | Plain |



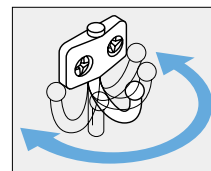
TK, TKF

Features

- Hook can rotate 180°. Version with friction and without friction available.
- Friction type prevents unintended position adjustment due to vibrations.
- Hook has ball end, making it safer to use and preventing detachment.

Parts Included

Countersunk head wood screw 3.5×20 (SUS)

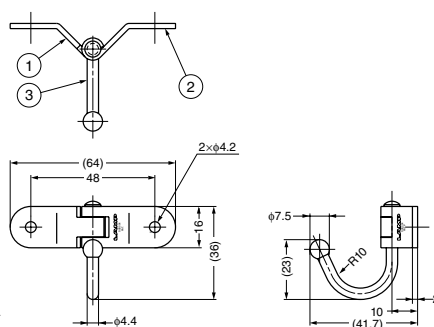


| Item Code | Item Name | Type | Material | Finish | A | B | C | R | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|------------------|--------------------------|----------|------|------|------|----|---------------|--------|------|---------|----------|
| 110-020-250 | TK-30 | Without Friction | Stainless Steel (SUS304) | Polished | 14.5 | 23.4 | 36 | 10 | 117.6 N | 12 kgf | 17 g | 100 pcs | 1000 pcs |
| 110-020-254 | TK-45 | Without Friction | Stainless Steel (SUS304) | Polished | 19.4 | 28.4 | 44.3 | 15 | 78.4 N | 8 kgf | 20 g | 100 pcs | 1000 pcs |
| 110-020-018 | TK-30F | With Friction | Stainless Steel (SUS304) | Polished | 14.5 | 23.4 | 36 | 10 | 117.6 N | 12 kgf | 17 g | 100 pcs | 1000 pcs |
| 110-020-019 | TK-45F | With Friction | Stainless Steel (SUS304) | Polished | 19.5 | 28.4 | 44.3 | 15 | 78.4 N | 8 kaf | 20 a | 100 pcs | 1000 pcs |

BUTTERFLY HOOK



| No. | Part Name | Material | Finish |
|-----|-----------|--------------------------|----------|
| ① | Leaf (L) | Stainless Steel (SUS304) | Mirror |
| ② | Leaf (R) | Stainless Steel (SUS304) | Mirror |
| ③ | Hook | Stainless Steel (SUS304) | Polished |



TZ-360

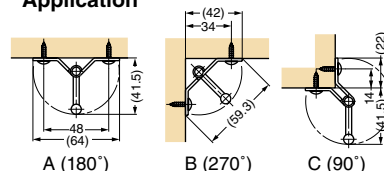
Features

- Body can be folded like a hinge, allowing for installation on flat surfaces, corners and edges.
- Hook section can rotate, making it easy to decide on position for installation
- Hook has ball end, making it safer to use and preventing detachment.

Parts Included

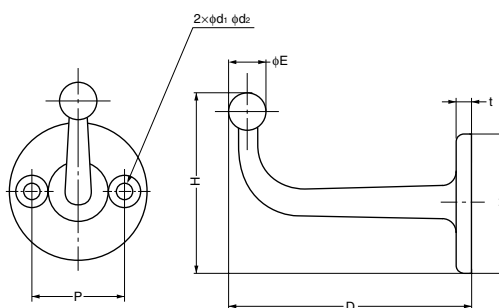
Truss head tapping screw 4×12 (SUS)

Application



| Item Code | Item Name | Material | Finish | Load Capacity | | | | | | Weight | Box | Carton |
|-------------|-----------|--------------------------|----------|---------------|-------|------|---------|------|-------|--------|--------|---------|
| | | | | A | | B | | C | | | | |
| 110-020-009 | TZ-360 | Stainless Steel (SUS304) | Polished | 59 N | 6 kgf | 55 N | 5.6 kgf | 29 N | 3 kgf | 27 g | 50 pcs | 500 pcs |

HOOK



FC

Features

- Hook has ball end, making it safer to use and preventing detachment.
- Also available in titanium, allowing for use by people with metal allergies.
- Titanium screws are also available (at a surcharge).

Parts Included

- FC-50: Raised countersunk head wood screw 3.1×16 (SUS)
- FC-65: Raised countersunk head wood screw 3.8×20 (SUS)

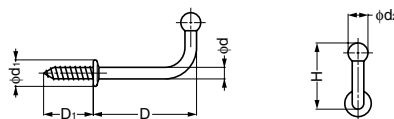
| Item Code | Item Name | Material | Finish | D | H | H ₁ | t | P | d ₁ | d ₂ | E | Load Capacity | Screw | Weight | Box | Carton | |
|-------------|-----------|-------------------------|------------|----|----|----------------|---|------|----------------|----------------|-----|---------------|--------|--------|--------|--------|---------|
| 110-020-121 | FC-50TI | Titanium | Shot Blast | 47 | 37 | 28 | 3 | 18.5 | 3.3 | 6.5 | 6.5 | 222 N | 23 kgf | — | 17 g | 20 pcs | 120 pcs |
| 110-020-120 | FC-65TI | Titanium | Shot Blast | 65 | 44 | 35 | 4 | 22.5 | 4.2 | 8 | 8 | 294 N | 30 kgf | — | 34 g | 30 pcs | 180 pcs |
| 110-026-006 | FC-50 | Stainless Steel (SCS13) | Mirror | 47 | 37 | 28 | 3 | 18.5 | 3.3 | 6.5 | 6.5 | 98 N | 10 kgf | 3.1×16 | 25 g | 40 pcs | 480 pcs |
| 110-026-007 | FC-65 | Stainless Steel (SCS13) | Mirror | 65 | 44 | 35 | 4 | 22.5 | 4.2 | 8 | 8 | 117.6 N | 12 kgf | 3.8×20 | 54.5 g | 20 pcs | 240 pcs |

*SCS13 is equivalent of SUS304.

WIRE HOOK

TEST
METHOD 4STAINLESS
304
STEEL

TY



Features

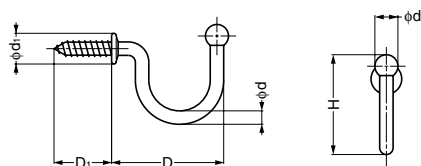
- Hook has ball end, making it safer to use and preventing detachment.

| Item Code | Item Name | Material | Finish | D | D ₁ | H | d | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|--------------------------|----------|------|----------------|----|-----|----------------|----------------|---------------|--------|-------|---------|----------|
| 110-020-046 | TY-20 | Stainless Steel (SUS304) | Polished | 21.8 | 11 | 14 | 2.7 | 6.5 | 4.5 | 29.4 N | 3 kgf | 1.5 g | 200 pcs | 7200 pcs |
| 110-020-047 | TY-25 | Stainless Steel (SUS304) | Polished | 27 | 13 | 17 | 3 | 7 | 5 | 29.4 N | 3 kgf | 3 g | 100 pcs | 3600 pcs |
| 110-020-048 | TY-30 | Stainless Steel (SUS304) | Polished | 31.2 | 15 | 20 | 3.5 | 8 | 6 | 68.6 N | 7 kgf | 5 g | 100 pcs | 1800 pcs |
| 110-020-049 | TY-35 | Stainless Steel (SUS304) | Polished | 36.5 | 20 | 23 | 4 | 9 | 6.5 | 68.6 N | 7 kgf | 7 g | 50 pcs | 1800 pcs |
| 110-020-050 | TY-40 | Stainless Steel (SUS304) | Polished | 43.5 | 20 | 27 | 4.5 | 10 | 7.5 | 78.4 N | 8 kgf | 11 g | 50 pcs | 900 pcs |

WIRE HOOK

TEST
METHOD 4STAINLESS
304
STEEL

TF



Features

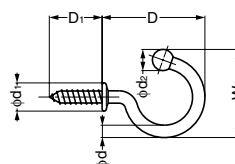
- Hook has ball end, making it safer to use and preventing detachment.

| Item Code | Item Name | Material | Finish | D | D ₁ | H | d | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|--------------------------|----------|------|----------------|----|-----|----------------|----------------|---------------|--------|--------|---------|----------|
| 110-020-055 | TF-20 | Stainless Steel (SUS304) | Polished | 20.8 | 11 | 20 | 2.7 | 6.5 | 4.5 | 29.4 N | 3 kgf | 3 g | 200 pcs | 7200 pcs |
| 110-020-056 | TF-30 | Stainless Steel (SUS304) | Polished | 29.2 | 15 | 26 | 3.5 | 8 | 6 | 68.6 N | 7 kgf | 5.5 g | 100 pcs | 1800 pcs |
| 110-020-057 | TF-35 | Stainless Steel (SUS304) | Polished | 40.5 | 20 | 35 | 4.5 | 10 | 7.5 | 117.6 N | 12 kgf | 13.5 g | 50 pcs | 900 pcs |

WIRE HOOK

TEST
METHOD 4STAINLESS
304
STEEL

TL



Features

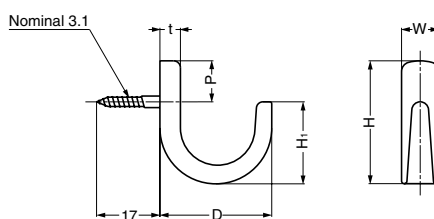
- Hook has ball end, making it safer to use and preventing detachment.

| Item Code | Item Name | Material | Finish | D | D ₁ | W | d | d ₁ | d ₂ | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|----------|------|----------------|----|-----|----------------|----------------|---------------|--------|--------|---------|----------|
| 110-020-062 | TL-15 | Stainless Steel (SUS304) | Polished | 16.8 | 11 | 15 | 2.7 | 6.5 | 4.5 | 49 N | 5 kgf | 1.9 g | 200 pcs | 7200 pcs |
| 110-020-063 | TL-20 | Stainless Steel (SUS304) | Polished | 22.8 | 11 | 20 | 2.7 | 6.5 | 4.5 | 49 N | 5 kgf | 2.1 g | 100 pcs | 3600 pcs |
| 110-020-064 | TL-30 | Stainless Steel (SUS304) | Polished | 29.2 | 15 | 25 | 3.5 | 8 | 6 | 49 N | 5 kgf | 6 g | 50 pcs | 900 pcs |
| 110-020-065 | TL-40 | Stainless Steel (SUS304) | Polished | 40.5 | 20 | 34 | 4.5 | 10 | 7.5 | 117.6 N | 12 kgf | 13.5 g | 50 pcs | 900 pcs |

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

C



| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | P | t | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|----|----|----|----------------|----|---|---------------|-------|--------|--------|---------|
| 110-026-010 | CS-22 | Stainless Steel (SUS304) | Mirror | 22 | 9 | 27 | 15 | 9 | 4 | 49 N | 5 kgf | 10 g | 30 pcs | 600 pcs |
| 110-026-011 | CL-30 | Stainless Steel (SUS304) | Mirror | 30 | 10 | 33 | 22 | 11 | 5 | 78.4 N | 8 kgf | 18.5 g | 20 pcs | 400 pcs |

HOOK

TEST
METHOD 4STAINLESS
316
STEEL

STAINLESS

EU

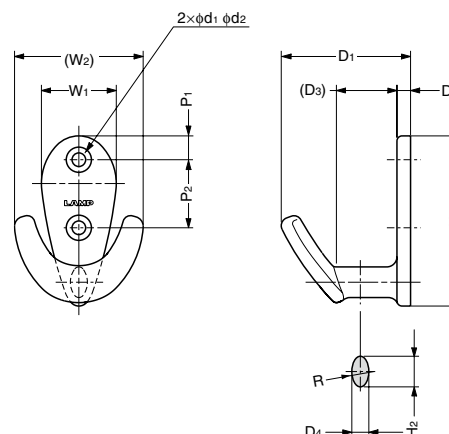


Features

- Can hold 3 items at the same time, using the neck of the hook with the 2 hook ends.
- Double tipped shape well suited for hanging items like hats and capes.

Parts Included

- EU50: Raised countersunk head wood screw 3.5x20 (SUS) (2 pcs)
- EU72: Raised countersunk head wood screw 4.1x20 (SUS) (2 pcs)



| Item Code | Item Name | Material | Finish | H ₁ | H ₂ | W ₁ | W ₂ | D ₁ | D ₂ | D ₃ | D ₄ | P ₁ | P ₂ | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|-------------------------|--------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|--------|-------|--------|---------|
| 110-020-270 | EU-50 | Stainless Steel (SCS14) | Mirror | 50 | 9 | 22 | 38 | 38 | 4 | 17.8 | 5 | 7 | 20 | 4 | 7.4 | 196 N | 20 kgf | 42 g | 20 pcs | 120 pcs |
| 110-020-271 | EU-72 | Stainless Steel (SCS14) | Mirror | 72 | 14 | 32 | 56 | 52 | 6 | 23 | 8 | 10 | 34 | 4.6 | 8.6 | 294 N | 30 kgf | 118 g | 10 pcs | 60 pcs |

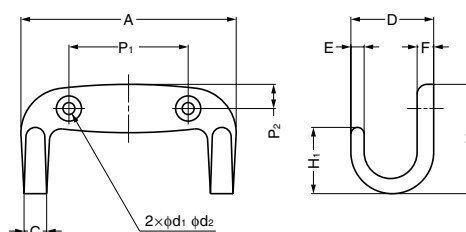
*SCS14 is equivalent of SUS316.

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

EW



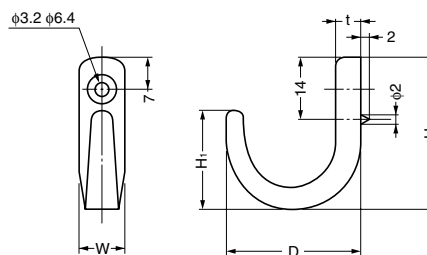
Parts Included

- EW-65E: Raised countersunk head wood screw 3.1x16 (SUS)
- EW-80E: Raised countersunk head wood screw 3.8x20 (SUS)

| Item Code | Item Name | Material | Finish | A | P ₁ | C | D | E | F | P ₂ | H | H ₁ | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|-------------------------|--------|----|----------------|-----|----|---|---|----------------|----|----------------|----------------|----------------|---------------|--------|------|--------|---------|
| 110-026-002 | EW-65E | Stainless Steel (SCS13) | Mirror | 65 | 36 | 6.5 | 25 | 4 | 5 | 7.3 | 33 | 20 | 3.6 | 7.6 | 196 N | 20 kgf | 52 g | 10 pcs | 100 pcs |
| 110-026-003 | EW-80E | Stainless Steel (SCS13) | Mirror | 80 | 44 | 8 | 32 | 5 | 6 | 9 | 42 | 25 | 4.2 | 8.8 | 196 N | 20 kgf | 93 g | 10 pcs | 100 pcs |

*SCS13 is equivalent of SUS304.

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

TA3

Parts Included

- TA3S: Raised countersunk head wood screw 3.1×16 (SUS)
- TA3L: Raised countersunk head wood screw 3.1×16 (SUS)

| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | t | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|-------------------------|--------|----|----|----|----------------|-----|---------------|--------|--------|--------|---------|
| 110-026-008 | TA3S | Stainless Steel (SCS13) | Mirror | 22 | 9 | 29 | 16 | 4 | 156.8 N | 16 kgf | 10 g | 30 pcs | 600 pcs |
| 110-026-009 | TA3L | Stainless Steel (SCS13) | Mirror | 30 | 10 | 34 | 22 | 5.5 | 156.8 N | 16 kgf | 19 g | 20 pcs | 400 pcs |

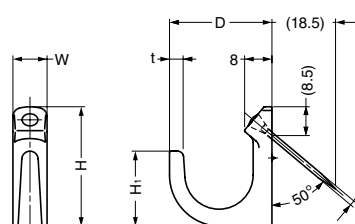
*SCS13 is equivalent of SUS304.

HOOKS

HOOK



Pin (SUS)



Features

- Fully stainless steel hook can be installed into gypsum board (plasterboard, drywall).
- Hook combines an exquisite finish with a simple push pin installation.

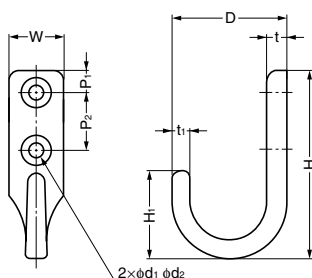
Parts Included

Pin (SUS)

| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | t | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|----|----|----|----------------|---|---------------|-------|--------|--------|---------|
| 110-020-500 | PF-22 | Stainless Steel (SUS304) | Mirror | 22 | 9 | 30 | 16 | 3 | 19.6 N | 2 kgf | 13 g | 20 pcs | 200 pcs |
| 110-020-501 | PF-30 | Stainless Steel (SUS304) | Mirror | 30 | 10 | 35 | 22 | 4 | 19.6 N | 2 kgf | 23 g | 20 pcs | 200 pcs |

STAINLESS STEEL HOOK

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

EL

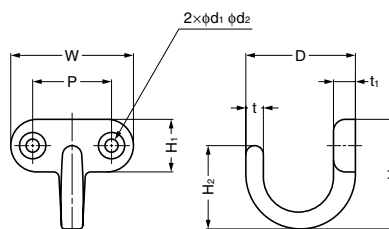
Parts Included

- EL-25: Oval countersunk head wood screw 2.7×16 (SUS)
- EL-30: Oval countersunk head wood screw 3.8×20 (SUS)

| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | t | t ₁ | P ₁ | P ₂ | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|-------------------------|--------|----|----|------|----------------|-----|----------------|----------------|----------------|----------------|----------------|---------------|--------|------|--------|---------|
| 110-026-004 | EL-25 | Stainless Steel (SCS13) | Mirror | 26 | 12 | 40 | 19 | 5.5 | 4 | 5 | 12 | 3 | 6 | 196 N | 20 kgf | 19 g | 30 pcs | 300 pcs |
| 110-026-005 | EL-30 | Stainless Steel (SCS13) | Mirror | 32 | 15 | 54.5 | 25 | 6 | 5 | 6 | 16 | 4 | 8 | 196 N | 20 kgf | 32 g | 20 pcs | 200 pcs |

*SCS13 is equivalent of SUS304.

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

EP

Parts Included

- EU-25: Oval countersunk head wood screw 2.7×16 (SUS)
- EU-40: Oval countersunk head wood screw 3.8×20 (SUS)

| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | H ₂ | t ₁ | t | P | d ₁ | d ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|-------------------------|--------|----|----|----|----------------|----------------|----------------|---|----|----------------|----------------|---------------|--------|------|--------|---------|
| 110-026-000 | EP-25 | Stainless Steel (SCS13) | Mirror | 25 | 28 | 25 | 12 | 19 | 5 | 4 | 18 | 3 | 6 | 196 N | 20 kgf | 16 g | 30 pcs | 300 pcs |
| 110-026-001 | EP-40 | Stainless Steel (SCS13) | Mirror | 32 | 36 | 33 | 16 | 25 | 6 | 5 | 23 | 4 | 8 | 196 N | 20 kaf | 31 a | 20 pcs | 200 pcs |

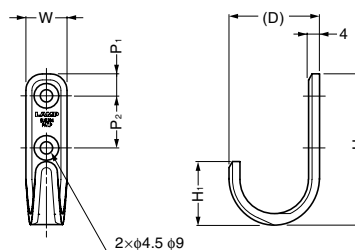
*SCS13 is equivalent of SUS304.

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

XL-HJT



Features

- Edges are chamfered for a safe and visually appealing design.

Parts Included

Oval countersunk head wood screw
4.1×16 (SUS)

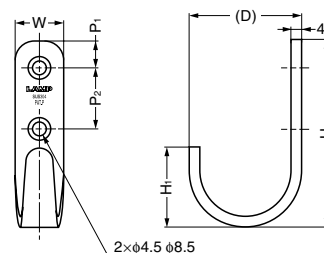
| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | P ₁ | P ₂ | Load Capacity | Weight | Box | Carton | |
|-------------|------------|--------------------------|------------------------------|----|------|----|----------------|----------------|----------------|---------------|--------|------|--------|---------|
| 110-020-935 | XL-HJT55M | Stainless Steel (SUS304) | Mirror | 33 | 15.5 | 55 | 23 | 8 | 19 | 98 N | 10 kgf | 34 g | 30 pcs | 300 pcs |
| 110-020-936 | XL-HJT55TT | Stainless Steel (SUS304) | Mirror and Satin Combination | 33 | 15.5 | 55 | 23 | 8 | 19 | 98 N | 10 kgf | 34 g | 30 pcs | 300 pcs |
| 110-020-937 | XL-HJT70M | Stainless Steel (SUS304) | Mirror | 43 | 18.5 | 70 | 30 | 10 | 23 | 78.4 N | 8 kgf | 53 g | 20 pcs | 200 pcs |
| 110-020-938 | XL-HJT70TT | Stainless Steel (SUS304) | Mirror and Satin Combination | 43 | 18.5 | 70 | 30 | 10 | 23 | 78.4 N | 8 kgf | 53 g | 20 pcs | 200 pcs |

HOOK

TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

HJT



Parts Included

Oval countersunk head wood screw
4.1×16 (SUS)

| Item Code | Item Name | Material | Finish | D | W | H | H ₁ | P ₁ | P ₂ | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|----|----|----|----------------|----------------|----------------|---------------|--------|--------|--------|---------|
| 110-020-028 | HJT-55S | Stainless Steel (SUS304) | Satin | 33 | 15 | 55 | 23 | 8 | 19 | 98 N | 10 kgf | 34 g | 30 pcs | 300 pcs |
| 110-020-027 | HJT-70S | Stainless Steel (SUS304) | Satin | 43 | 18 | 70 | 30 | 10 | 23 | 78.4 N | 8 kgf | 53 g | 20 pcs | 200 pcs |
| 110-028-966 | HJT-55SBL | Stainless Steel (SUS304) | Black | 33 | 15 | 55 | 23 | 8 | 19 | 98 N | 10 kgf | 34 g | 30 pcs | 300 pcs |
| 110-028-967 | HJT-70SBL | Stainless Steel (SUS304) | Black | 43 | 18 | 70 | 30 | 10 | 23 | 78.4 N | 8 kgf | 53 g | 20 pcs | 200 pcs |

HOOK

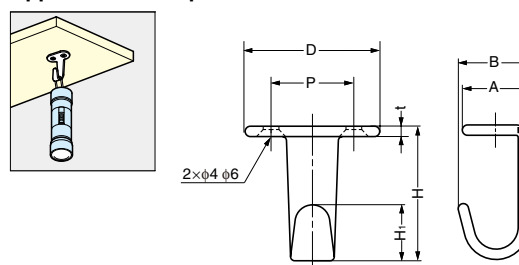
TEST
METHOD 4STAINLESS
304
STEEL

STAINLESS

HJ



Application Example

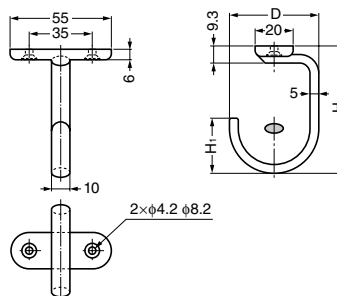


Parts Included

- HJ-20S:
Oval countersunk head wood head screw 3.1×16 (SUS)
- HJ-30S, HJ50S:
Oval countersunk head wood head screw 3.5×16 (SUS)

| Item Code | Item Name | Material | Finish | D | P | H | H _i | A | B | t | Load Capacity | | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|------|----|----|----------------|----|----|-----|---------------|---|--------|--------|---------|----------|
| 110-020-029 | HJ-20S | Stainless Steel (SUS304) | Satin | 28 | 18 | 27 | 11 | 13 | 17 | 2.5 | 98 | N | 10 kgf | 11 g | 120 pcs | 1200 pcs |
| 110-020-078 | HJ-30S | Stainless Steel (SUS304) | Satin | 32.5 | 20 | 33 | 13.5 | 16 | 17 | 2.5 | 78.4 | N | 8 kgf | 15 g | 30 pcs | 600 pcs |
| 110-020-079 | HJ-50S | Stainless Steel (SUS304) | Satin | 43.5 | 30 | 47 | 19.6 | 21 | 22 | 2.5 | 98 | N | 10 kgf | 30 g | 40 pcs | 800 pcs |
| 110-028-963 | HJ-20SBL | Stainless Steel (SUS304) | Black | 28 | 18 | 27 | 11 | 13 | 17 | 2.5 | 98 | N | 10 kgf | 11 g | 120 pcs | 1200 pcs |
| 110-028-964 | HJ-30SBL | Stainless Steel (SUS304) | Black | 32.5 | 20 | 33 | 13.5 | 16 | 17 | 2.5 | 78.4 | N | 8 kgf | 15 g | 30 pcs | 600 pcs |
| 110-028-965 | HJ-50SBL | Stainless Steel (SUS304) | Black | 43.5 | 30 | 47 | 19.6 | 21 | 22 | 2.5 | 98 | N | 10 kgf | 30 g | 40 pcs | 800 pcs |

HOOK

TEST
METHOD 4STAINLESS
303
STEEL

STAINLESS

DS-H

Features

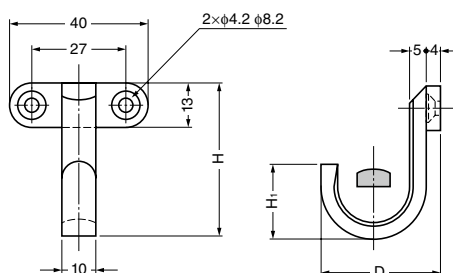
- Can also be installed on ceilings

Parts Included

Raised countersunk head tapping screw 4x20 (SUS)

| Item Code | Item Name | Material | Finish | D | H | H ₁ | Load Capacity | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|----|-----|----------------|---------------|--------|-------|--------|
| 110-020-205 | DS-H-50 | Stainless Steel (SUS303) | Mirror | 50 | 70 | 30 | 98 N | 10 kgf | 88 g | 5 pcs |
| 110-020-206 | DS-H-60 | Stainless Steel (SUS303) | Mirror | 60 | 100 | 40 | 98 N | 10 kgf | 105 g | 5 pcs |

HOOK

TEST
METHOD 4STAINLESS
303
STEEL

STAINLESS

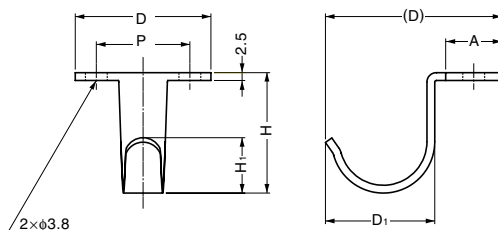
KB-H

Parts Included

Raised countersunk head tapping screw 4x20 (SUS)

| Item Code | Item Name | Material | Finish | D | H | H ₁ | Load Capacity | Weight | Box |
|-------------|-----------|--------------------------|--------|----|----|----------------|---------------|--------|------|
| 110-029-076 | KB-H-35 | Stainless Steel (SUS303) | Mirror | 35 | 45 | 22 | 196 N | 20 kgf | 50 g |
| 110-029-077 | KB-H-40 | Stainless Steel (SUS303) | Mirror | 40 | 50 | 25 | 196 N | 20 kgf | 50 g |

HOOK

STAINLESS
304
STEEL

STAINLESS

HJU

Features

- Has a wide hook, making it easy to hang items.
- Can be installed from either the top or the bottom.

Parts Included

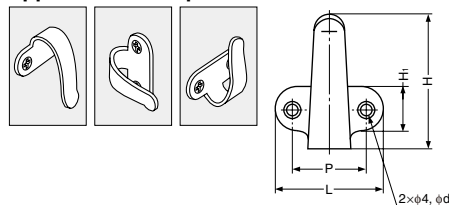
Truss head tapping screw 3.5x20 (SUS)

| Item Code | Item Name | Material | Finish | D | P | H | H ₁ | A | D | D ₁ | Load Capacity | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|------|----|------|----------------|----|------|----------------|---------------|--------|------|--------|
| 110-017-524 | HJU-30S | Stainless Steel (SUS304) | Satin | 32.5 | 20 | 25 | 13 | 13 | 41.8 | 25.5 | 78.4 N | 8 kgf | 15 g | 30 pcs |
| 110-017-525 | HJU-50S | Stainless Steel (SUS304) | Satin | 43.5 | 30 | 38.5 | 18 | 18 | 59 | 37.5 | 98 N | 10 kgf | 30 g | 40 pcs |

HOOK



Application Example



2H

Features

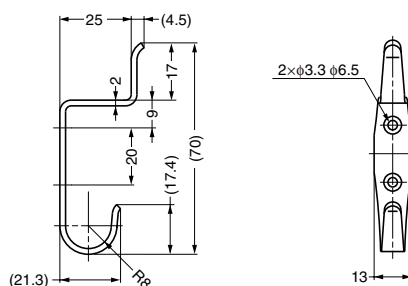
Also can be used as a pull.

Parts Included

- 2H-20S: Oval countersunk head wood head screw 3.1×16 (SUS)
- 2H-30S, SH-40S, 2H50S: Oval countersunk head wood head screw 3.5×16 (SUS)

| Item Code | Item Name | Material | Finish | L | P | H | H ₁ | B | d | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|--------------------------|--------|------|------|----|----------------|----|-----|---------------|--------|------|---------|----------|
| 110-010-142 | 2H-20S | Stainless Steel (SUS304) | Satin | 28 | 18 | 30 | 10 | 18 | 6.2 | 98 N | 10 kgf | 13 g | 120 pcs | 1200 pcs |
| 110-010-143 | 2H-30S | Stainless Steel (SUS304) | Satin | 32.5 | 20 | 39 | 13 | 18 | 7 | 98 N | 10 kgf | 18 g | 100 pcs | 1000 pcs |
| 110-010-144 | 2H-40S | Stainless Steel (SUS304) | Satin | 35 | 21.5 | 44 | 16 | 23 | 7 | 58.8 N | 6 kgf | 23 g | 80 pcs | 800 pcs |
| 110-010-145 | 2H-50S | Stainless Steel (SUS304) | Satin | 43 | 30 | 56 | 18 | 25 | 7 | 58.8 N | 6 kgf | 34 g | 50 pcs | 500 pcs |

DOUBLE HOOK



RI-074

Features

Unique two-in-one hook.

Parts Included

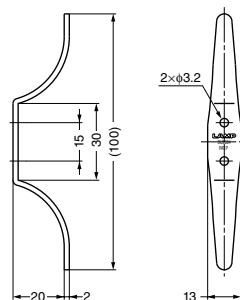
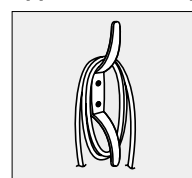
Oval countersunk head tapping screw 3×16 (SUS)

| Item Code | Item Name | Material | Finish | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|---------------|-------|--------|--------|---------|
| 110-020-006 | RI-074 | Stainless Steel (SUS304) | Satin | 49 N | 5 kgf | 16 g | 40 pcs | 400 pcs |

DOUBLE HOOK



Application Example



RB-102

Features

Ideal for winding up ropes.

Parts Included

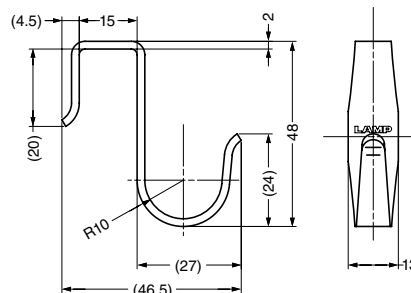
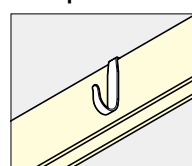
Truss head tapping screw 3×16 (SUS)

| Item Code | Item Name | Material | Finish | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|--------|--------|---------|
| 110-020-004 | RB-102 | Stainless Steel (SUS304) | Satin | 16 g | 40 pcs | 400 pcs |

HANGING HOOK



Application Example



RN-50

Features

Designed for use on partitions and doors.

| Item Code | Item Name | Material | Finish | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|--------------------------|--------|---------------|---------|--------|--------|---------|
| 110-020-005 | RN-50 | Stainless Steel (SUS304) | Satin | 92.12 N | 9.4 kgf | 17 g | 40 pcs | 400 pcs |

FRAME HANGER

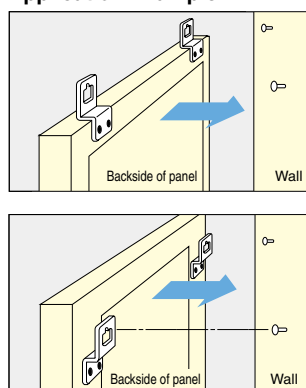
TEST
METHOD 3STAINLESS
304
STEEL

STAINLESS

SP

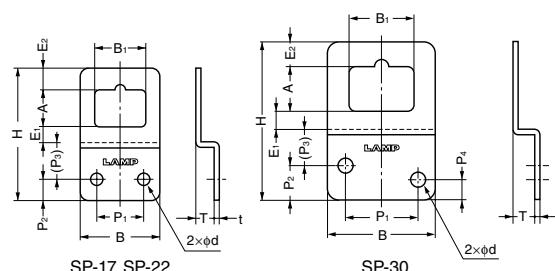


Application Example



Parts Included

- SP-17: Round head wood screw 2.7×13 (SUS)
- SP-22: Round head wood screw 3.1×16 (SUS)
- SP-30: Round head wood screw 3.5×16 (SUS)



| Item Code | Item Name | Material | Finish | B | B ₁ | H | A | P ₁ | P ₂ | P ₃ | P ₄ | d | E ₁ | E ₂ | T | t | Load Capacity | Weight(g) | Box(pcs) | Carton(pcs) | |
|-------------|-----------|--------------------------|----------|----|----------------|------|----|----------------|----------------|----------------|----------------|-----|----------------|----------------|---|-----|---------------|-----------|----------|-------------|------|
| 110-020-075 | SP-17 | Stainless Steel (SUS304) | Polished | 17 | 10.5 | 28.5 | 7 | 8 | 4.5 | 9.5 | – | 2.7 | 3.5 | 4 | 4 | 1.2 | 98 N | 10 kgf | 4 | 200 | 1000 |
| 110-020-076 | SP-22 | Stainless Steel (SUS304) | Polished | 22 | 14 | 36.5 | 10 | 13 | 6 | 10 | – | 3.3 | 4.5 | 6 | 5 | 1.5 | 98 N | 10 kgf | 8 | 200 | 1000 |
| 110-020-077 | SP-30 | Stainless Steel (SUS304) | Polished | 30 | 18 | 43.5 | 12 | 20 | 9.5 | 10 | 5.5 | 4.2 | 5 | 7 | 6 | 1.5 | 98 N | 10 kof | 13 | 100 | 500 |

FRAME HANGER

TEST
METHOD 3STAINLESS
304
STEEL

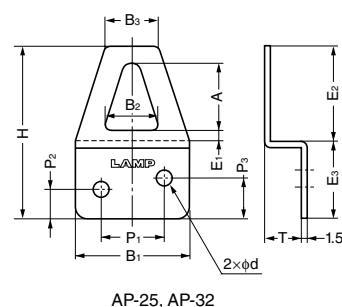
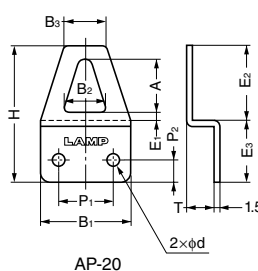
STAINLESS

AP



Parts Included

- AP-20: Round head wood screw 2.7×13 (SUS)
- AP-25: Round head wood screw 3.1×16 (SUS)
- AP-32: Round head wood screw 3.5×16 (SUS)



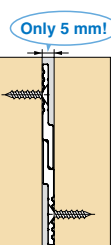
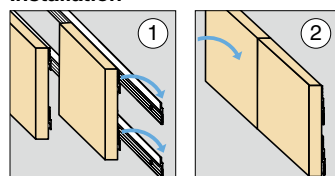
| Item Code | Item Name | Material | Finish | B ₁ | B ₂ | B ₃ | H | A | P ₁ | P ₂ | P ₃ | d | E ₁ | E ₂ | E ₃ | T | Load Capacity | Weight(g) | Box(pcs) | Carton(pcs) | |
|-------------|-----------|--------------------------|----------|----------------|----------------|----------------|------|------|----------------|----------------|----------------|-----|----------------|----------------|----------------|----|---------------|-----------|----------|-------------|------|
| 110-029-270 | AP-20 | Stainless Steel (SUS304) | Polished | 20 | 9.2 | 9.2 | 30.4 | 11.8 | 12 | 5 | — | 2.8 | 2 | 16.8 | 13.6 | 6 | 98 N | 10 kgf | 6 | 100 | 1000 |
| 110-029-271 | AP-25 | Stainless Steel (SUS304) | Polished | 25 | 11.5 | 11.5 | 37.5 | 14.7 | 14 | 6.5 | 9 | 3.3 | 2.5 | 20.5 | 17 | 8 | 98 N | 10 kgf | 10 | 100 | 1000 |
| 110-029-272 | AP-32 | Stainless Steel (SUS304) | Polished | 32 | 14.8 | 14.8 | 47 | 17.2 | 18 | 8 | 12 | 4.2 | 3.2 | 24.5 | 22.5 | 10 | 98 N | 10 kgf | 16 | 100 | 1000 |

PANEL HANGER

AUH



Installation



Features

- Push in install, pull to remove.
- Distance to wall is only 5mm.

Application Example

Exhibition panels, paintings etc.

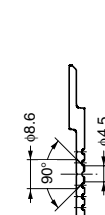
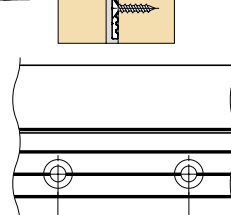
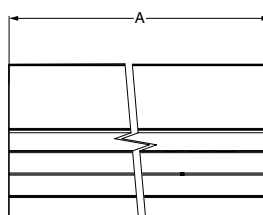
Recommended Screws

Countersunk head tapping screw 4

Remarks

Actual load capacity varies depending on conditions. The load capacity in the catalog is based on conditions below.

- Numbers of AUH: 2 pcs
- Length : 700 mm
- Distance between 2 AUH : 780 mm
- Panel Height : 900 mm
- Panel Length : 700 mm
- Panel Thickness : 25 mm



| Item Code | Item Name | A | Material | Finish | Load Capacity | | Weight(g) | Carton(pcs) |
|-------------|-----------|------|-----------------|-----------------|---------------|--------|-----------|-------------|
| 110-021-888 | AUH- 900 | 900 | Aluminium Alloy | Anodized Silver | 294.2 N | 30 kgf | 246 | 10 |
| 110-023-958 | AUH-2700 | 2700 | Aluminium Alloy | Anodized Silver | 294.2 N | 30 kgf | 737 | 10 |

VANITY HOOK

**TEST
METHOD 4**

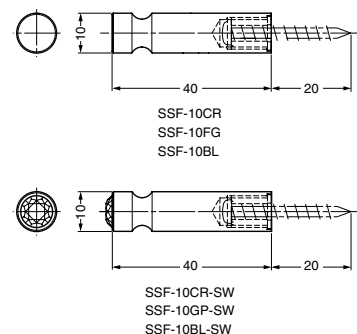
SSF-10


Features

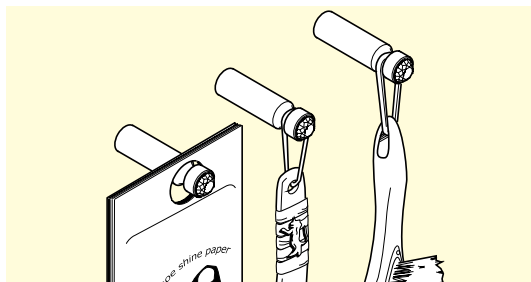
- Slender hook is perfectly suited for use in hotels and other luxurious interiors.
- Small hook diameter works well for items like shoe horns and clothes brushes.
- Straight, cylindrical design prevents clothes from getting caught or stuck in crevices.
- Also available with an embedded Swarovski® crystal for a bold, glittering appearance.
- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.

Parts Included

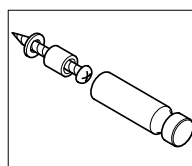
Pan head tapping screw 3.5×30



Application Example



Installation



| Item Code | Item Name | Material | Finish/Colour | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|-------------|-----------------------------|-----------------------------|---------------|---------|-----------|----------|-------------|
| 110-022-192 | SSF-10CR | Brass | Chrome | 58 N | 5.8 kgf | 24 | 10 | 600 |
| 110-022-193 | SSF-10GP | Brass | 24K Gold, Clear | 58 N | 5.8 kgf | 24 | 10 | 600 |
| 110-041-243 | SSF-10BL | Brass | Chromate Finish/Matte Black | 58 N | 5.8 kgf | 24 | 10 | 600 |
| 110-022-194 | SSF-10CR-SW | Brass w/ Swarovski® Crystal | Chrome | 58 N | 5.8 kgf | 25 | 10 | 600 |
| 110-022-195 | SSF-10GP-SW | Brass w/ Swarovski® Crystal | 24K Gold, Clear | 58 N | 5.8 kgf | 25 | 10 | 600 |
| 110-041-244 | SSF-10BL-SW | Brass w/ Swarovski® Crystal | Chromate Finish/Matte Black | 58 N | 5.8 kgf | 25 | 10 | 600 |

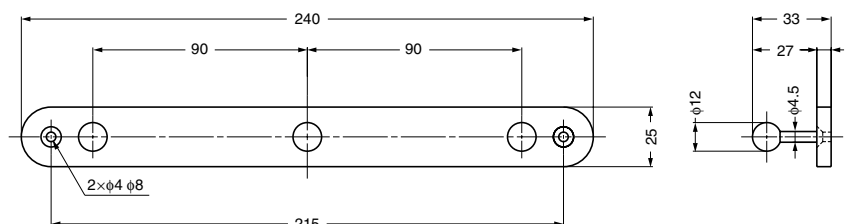
HOOK BOARD

**TEST
METHOD 4**

MBF240

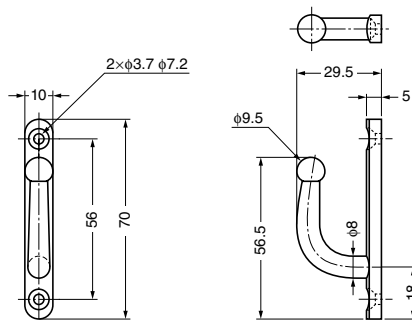

Parts Included

Countersunk head wood screw 3.5×20 (gold or silver)



| Item Code | Item Name | Colour | Material | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|-----------|--------|-----------------------|---------------|------------|-----------|----------|-------------|
| 110-021-007 | MBF240-G | Gold | Steel+Aluminium Alloy | 58.8 N/hook | 6 kgf/hook | 120 | 10 | 100 |
| 110-021-008 | MBF240-S | Silver | Steel+Aluminium Alloy | 58.8 N/hook | 6 kgf/hook | 120 | 10 | 100 |

HOOK



KB-F-70

Features

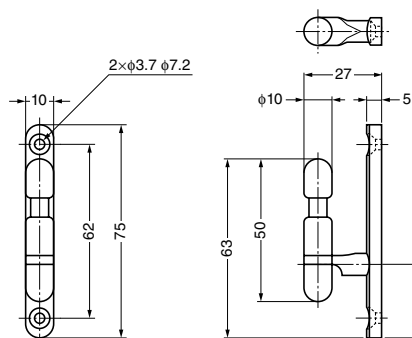
- Hook has ball end, making it safer to use and preventing detachment.

Parts Included

Raised countersunk head tapping screw 3.5x20 (SUS)

| Item Code | Item Name | Material | Finish | Weight | Box | Carton |
|-------------|-----------|--|--------|--------|-------|---------|
| 110-020-207 | KB-F-70 | Plate: Stainless Steel (SUS303) Hook: Stainless Steel (SUS304) | Mirror | 48 g | 5 pcs | 100 pcs |

HOOK



KB-F-75

Features

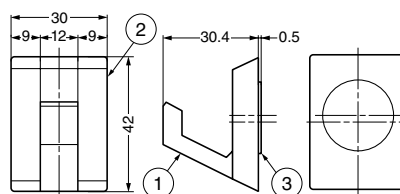
- Hook has ball end, making it safer to use and preventing detachment.

Parts Included

Raised countersunk head tapping screw 3.5x20 (SUS)

| Item Code | Item Name | Material | Finish | Weight | Box | Carton |
|-------------|-----------|---|--------|--------|-------|---------|
| 110-020-208 | KB-F-75 | Plate, Hook: Stainless Steel (SUS303) Arm: Stainless Steel (SUS304) | Mirror | 55 g | 5 pcs | 100 pcs |

MAGNETIC HOOK



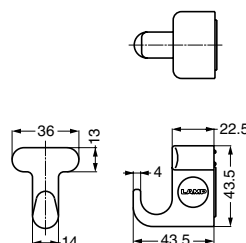
Features

- Sleekly designed magnet with a straight linear appearance.
- Magnet is covered with silicone rubber, preventing the wall from being scratched while attached.

| No. | Part Name | Material | Finish |
|-----|-----------|-----------------|----------|
| ① | Hook | Aluminium Alloy | Anodized |
| ② | Body | ABS | White |
| ③ | Magnet | Neodymium | - |

| Item Code | Item Name | Material | Colour | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|---------------------|---------------|---------------|-------|--------|--------|---------|
| 110-020-421 | MJ-30 | Aluminum Alloy, ABS | Silver, White | 9.8 N | 1 kgf | 30 g | 20 pcs | 400 pcs |

MAGNETIC HOOK

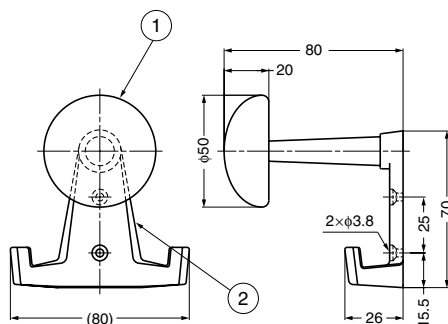


Features

- T-shaped magnetic hook made from two magnets, holds position firmly.
- Available in 3 different colors. Recommended for use on desks, lockers, refrigerators, cars and other types of items with similar surfaces.

| Item Code | Item Name | Material | Colour | Load Capacity | Weight | Box | Carton | |
|-------------|-----------|-----------|--------|---------------|--------|------|--------|---------|
| 110-051-070 | MJ-45I | ABS/Steel | Ivory | 19.6 N | 2 kgf | 64 g | 20 pcs | 240 pcs |
| 110-051-071 | MJ-45RA | ABS/Steel | Orange | 19.6 N | 2 kgf | 64 g | 20 pcs | 240 pcs |
| 110-051-073 | MJ-45BR | ABS/Steel | Brown | 19.6 N | 2 kgf | 64 g | 20 pcs | 240 pcs |

STEEL WOOD COAT HOOK



| No. | Material | Finish |
|-----|-----------------|--------------|
| ① | Natural Wood | Plain |
| ② | Aluminium Alloy | Patina Green |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|-----------------------------|-------------------------------|--------|-------|--------|
| 110-020-100 | SW-B-75 | Top Hook: 49 N, Hook: 147 N | Top Hook: 5 kgf, Hook: 15 kgf | 175 g | 5 pcs | 50 pcs |

TEST
METHOD 4

SW-B-75

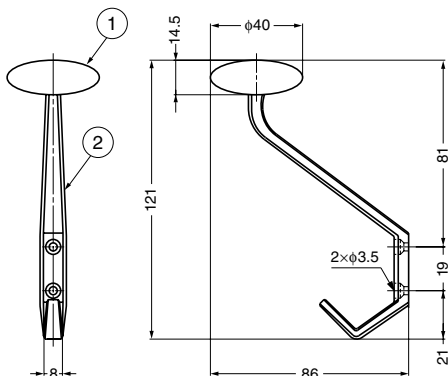
Features

- Made from natural wood but also resistant to water, heat and oil damage. The material is sturdy and wear resistant due special resin processing done on the service.
- Retains the natural beauty of the wood grain and can also be wiped with a dry cloth to add glossiness. In case it gets dirty, polish with wax and it will retain its beauty.
- The body is made from casting aluminium in a green toned coat.

Parts Included

- Countersunk round head wood screw 3.5x40 black chromate (2 pcs)
- Countersunk head wood screw 3.1x20 green colour head (2 pcs)

STEEL WOOD COAT HOOK



| No. | Material | Finish |
|-----|--------------|--------------|
| ① | Natural Wood | Plain |
| ② | Brass | Satin Nickel |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|------------------------------|-------------------------------|--------|--------|---------|
| 110-020-095 | SW-B-90 | Top Hook: 19.6 N, Hook: 98 N | Top Hook: 2 kgf, Hook: 10 kgf | 73 g | 15 pcs | 180 pcs |

TEST
METHOD 4

SW-B-90

Features

- Made from natural wood but also resistant to water, heat and oil damage. The material is sturdy and wear resistant due special resin processing done on the service.
- Retains the natural beauty of the wood grain and can also be wiped with a dry cloth to add glossiness. In case it gets dirty, polish with wax and it will retain its beauty.

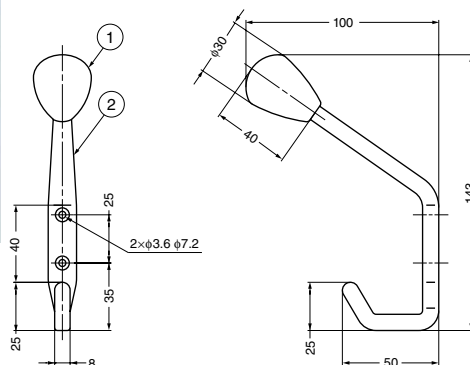
Parts Included

- Countersunk head wood screw 3.1x20

STEEL WOOD COAT HOOK



SW-B-140G SW-B-140WB



| No. | Type | Material | Finish |
|-----|------|------------------|--------------|
| ① | — | Natural Wood | Plain |
| ② | G | Zinc Alloy (ZDC) | Gold |
| ② | WB | Zinc Alloy (ZDC) | Satin Nickel |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|------------|-------------------------------|-------------------------------|--------|--------|--------|
| 110-020-106 | SW-B-140G | Top Hook: 29.4 N, Hook: 147 N | Top Hook: 3 kgf, Hook: 15 kgf | 165 g | 10 pcs | 60 pcs |
| 110-020-107 | SW-B-140WB | Top Hook: 29.4 N, Hook: 147 N | Top Hook: 3 kgf, Hook: 15 kgf | 165 g | 10 pcs | 60 pcs |

TEST
METHOD 4

SW-B-140

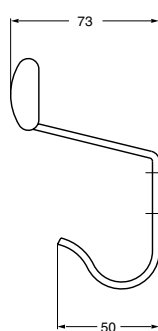
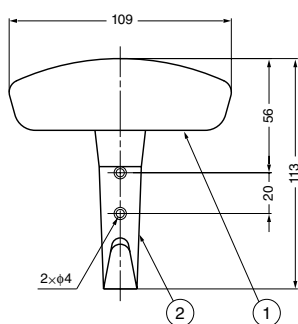
Features

- Made from natural wood but also resistant to water, heat and oil damage. The material is sturdy and wear resistant due special resin processing done on the service.
- Retains the natural beauty of the wood grain and can also be wiped with a dry cloth to add glossiness. In case it gets dirty, polish with wax and it will retain its beauty.

Parts Included

- Countersunk round head wood screw 3.5x25

COAT HOOK

TEST
METHOD 4

SW-B-180

Features

- Made from natural wood but also resistant to water, heat and oil damage. The material is sturdy and wear resistant due special resin processing done on the service.
- Retains the natural beauty of the wood grain and can also be wiped with a dry cloth to add glossiness. In case it gets dirty, polish with wax and it will retain its beauty.

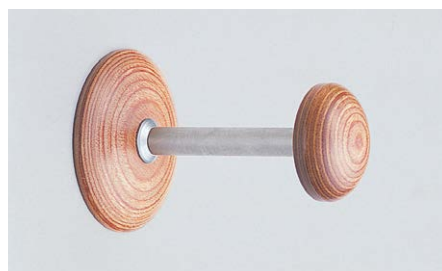
Parts Included

Countersunk round head wood screw 3.5×16 (SUS)

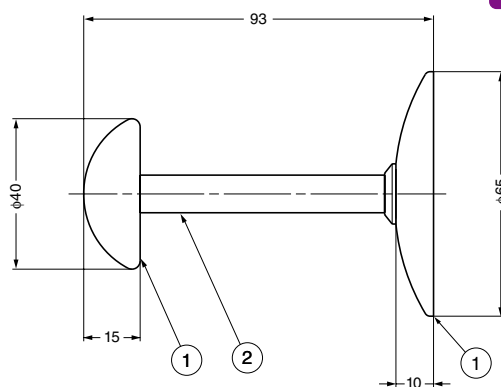
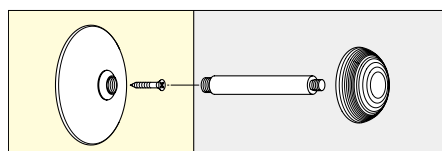
| No. | Material | Finish |
|-----|--------------------------|--------|
| ① | Natural Wood | Plain |
| ② | Stainless Steel (SUS304) | Satin |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|----------------------------|-------------------------------|--------|-------|--------|
| 110-020-098 | SW-B-180 | Top Hook: 49 N, Hook: 98 N | Top Hook: 5 kgf, Hook: 10 kgf | 115 g | 6 pcs | 60 pcs |

COAT HOOK



Installation

TEST
METHOD 4

SW-B-135

Features

- Made from natural wood but also resistant to water, heat and oil damage. The material is sturdy and wear resistant due special resin processing done on the service.
- Retains the natural beauty of the wood grain and can also be wiped with a dry cloth to add glossiness. In case it gets dirty, polish with wax and it will retain its beauty.

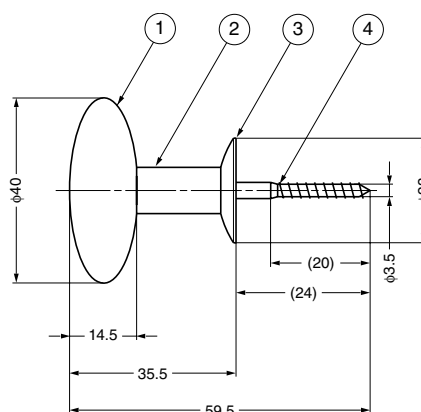
Parts Included

Countersunk head wood screw 3.2×20

| No. | Material | Finish |
|-----|--------------|--------------|
| ① | Natural Wood | Plain |
| ② | Brass | Satin Nickel |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|---------------|-------|--------|--------|---------|
| 110-020-017 | SW-B-135 | 68.6 N | 7 kgf | 100 g | 15 pcs | 150 pcs |

COAT HOOK

TEST
METHOD 4

SW-G-40

Features

- Made from natural wood but also resistant to water, heat and oil damage. The material is sturdy and wear resistant due special resin processing done on the service.
- Retains the natural beauty of the wood grain and can also be wiped with a dry cloth to add glossiness. In case it gets dirty, polish with wax and it will retain its beauty.

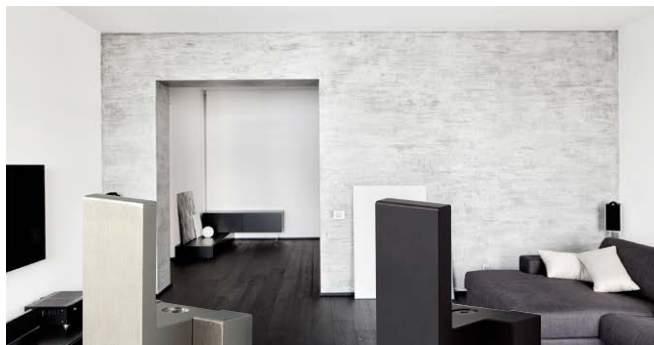
| No. | Material | Finish |
|-----|--------------------------|----------------------|
| ① | Natural Wood | Plain |
| ② | Stainless Steel (SUS303) | Satin |
| ③ | Stainless Steel (SUS304) | Plain |
| ④ | Steel | Yellow Zinc Chromate |

| Item Code | Item Name | Load Capacity | | Weight | Box | Carton |
|-------------|-----------|---------------|--------|--------|--------|---------|
| 110-020-104 | SW-G-40 | 98 N | 10 kgf | 31 g | 25 pcs | 250 pcs |

COAT HOOK (URBAN METAL SERIES)

TEST
METHOD 4

PXB-UM



Plain

Black



| No. | Part Name | Material | Finish |
|-----|--------------|-----------------|----------|
| ① | Base | Aluminium | Anodized |
| ② | Arm | Aluminium | Anodized |
| ③ | Socket Screw | Stainless Steel | Painting |

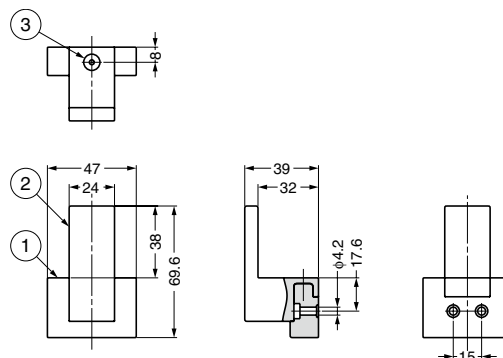
| Item Code | Item Name | Colour | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|-----------------|--------|---------------|--------|-----------|----------|-------------|
| 110-033-272 | PXB-UM05-101-ST | Plain | 98 N | 10 kgf | 112 | 8 | 64 |
| 110-033-273 | PXB-UM05-101-BL | Black | | | 112 | 8 | 64 |

Features

- A deceptively simple design emphasizing modern urban sensibilities. The edges have been gently rounded and the surface has been carefully and delicately processed.
- Metal core provides durability and high load capacity.
- The matte black finish is coated with a special chromate. This type combines the desirable glossiness of paint with the unique strength of plating.
- A wide array of matching products are available, allowing for total design coordination.

Parts Included

- Pan head tapping screw 4x32
- Hexagon socket countersunk head screw M4x8



COAT HOOK (URBAN METAL/QUEST SERIES)

TEST
METHOD 4

PXB-UM-Q1



Black

Gold



| No. | Part Name | Material | Finish |
|-----|-----------|-----------------|----------------------|
| ① | Base | Aluminium | Shot Blast, Anodized |
| ② | Arm | Aluminium | Shot Blast, Anodized |
| ③ | Plate | Brass | As below |
| ④ | Screw | Stainless Steel | Painting |

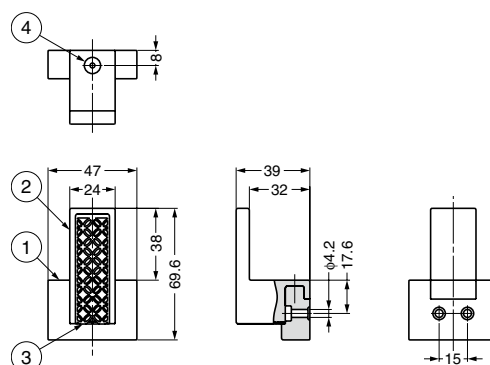
| Item Code | Item Name | Colour (Arm/Base) | Finish/Colour (Plate) | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|--------------------|-------------------|-----------------------|---------------|--------|-----------|----------|-------------|
| 110-033-275 | PXB-UM05-101-Q1-BL | Black | Black Nickel/Black | 98 N | 10 kgf | 114 | 8 | 64 |
| 110-033-276 | PXB-UM05-101-Q1-GL | Gold | Gold | | | 114 | 8 | 64 |

Features

- A lattice pattern that combines both modern and classic elements into a seamless design and finish. The resulting ambience is both precise and 3 dimensional, bestowing a graceful beauty on its surroundings.
- A wide array of matching products are available, allowing for total design coordination.
- Possible to do custom logo engravements. Please contact us for more information.

Parts Included

- Pan head tapping screw 4x32
- Hexagon socket countersunk head screw M4x8



COAT HOOK (PREMIUM WOOD SERIES)

TEST
METHOD 4

PXB-WM



Variations



White Birch



Ostrya Japonica



Walnut

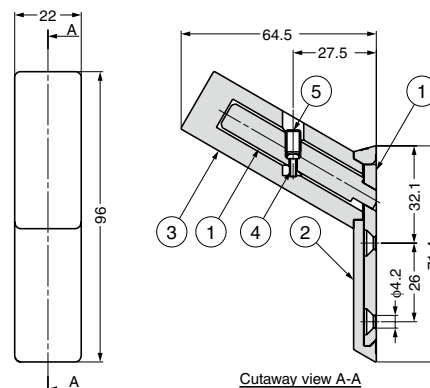
| No. | Part Name | Material | Finish |
|-----|--------------|------------------|---------------------|
| ① | Base | Steel (SS) | Clear Zinc Chromate |
| ② | Base Cover | Zinc Alloy (ZDC) | As below |
| ③ | Arm | Wood | Clear |
| ④ | Screw | - | - |
| ⑤ | Socket Screw | Stainless Steel | - |

Features

- Meticulously selected materials are hand processed to create this hook. The defined lines of the metal contrast with the warmth of natural wood to create a visually appealing linear design.

Parts Included

- Countersunk head tapping screw 4x32
- Hexagon socket set screw M5x8
- Pan head screw M2.3x6



Cutaway view A-A

| Item Code | Item Name | Material (Arm) | Finish/Colour (Base Cover) | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|-----------------|-----------------|----------------------------|---------------|--------|-----------|----------|-------------|
| 110-033-318 | PXB-WM05-111-MK | White Birch | Plain | 98 N | 10 kgf | 110 | 6 | 48 |
| 110-033-317 | PXB-WM05-111-AS | Ostrya Japonica | | | | 110 | 6 | 48 |
| 110-033-316 | PXB-WM05-111-WN | Walnut | Black | | | 110 | 6 | 48 |

HOOK (RUBBER RANGER SERIES)

TEST
METHOD 4

PXB-GR05-1



Variations



Red



Yellow



Green



Blue



White



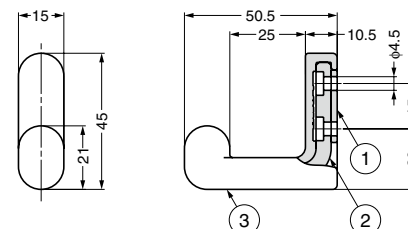
Black

Features

- Covered with soft silicone rubber, this series has a charming rounded shape. With colours that are vivid but not too bright, it can be used anywhere you please.
- The inside of the silicone cover has a retaining feature to prevent the cover from coming off.
- The base is made from stainless steel to hold items securely in place.

Parts Included

- Pan head tapping screw 4x32



| No. | Part Name | Material | Finish |
|-----|------------|--------------------------|--------|
| ① | Base Plate | Stainless Steel (SUS304) | Plain |
| ② | Base | Stainless Steel (SUS304) | Plain |
| ③ | Cover | Silicone Rubber (Q) | - |

| Item Code | Item Name | Colour | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|------------------|--------|---------------|--------|-----------|----------|-------------|
| 110-033-282 | PXB-GR05-111-LRD | Red | 98 N | 10 kgf | 38 | 10 | 100 |
| 110-033-283 | PXB-GR05-111-LYE | Yellow | | | 38 | 10 | 100 |
| 110-033-284 | PXB-GR05-111-LGN | Green | | | 38 | 10 | 100 |
| 110-033-285 | PXB-GR05-111-LBU | Blue | | | 38 | 10 | 100 |
| 110-033-286 | PXB-GR05-111-WT | White | | | 38 | 10 | 100 |
| 110-037-152 | PXB-GR05-111-BL | Black | | | 38 | 10 | 100 |

DOUBLE HOOK (RUBBER RANGER SERIES)

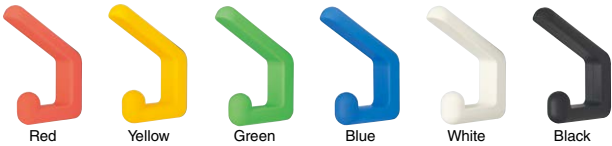
TEST METHOD 4

STEEL

PXB-GR05-2



Variations

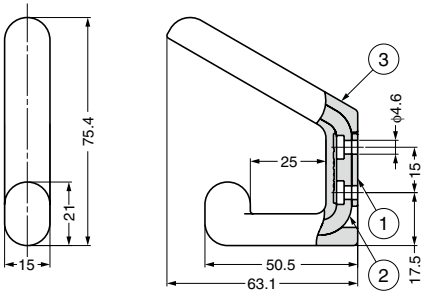


| No. | Part Name | Material | Finish |
|-----|------------|--------------------------|--------|
| ① | Base Plate | Stainless Steel (SUS304) | Plain |
| ② | Base | Stainless Steel (SUS304) | Plain |
| ③ | Cover | Silicone Rubber (Q) | - |

| Item Code | Item Name | Colour | Load Capacity | | Weight(g) | Box(pcs) | Carton(pcs) |
|-------------|-----------------|--------|---------------|--------|-----------|----------|-------------|
| 110-033-287 | PXB-GR05-211-RD | Red | 98 N | 10 kgf | 66 | 10 | 100 |
| 110-033-288 | PXB-GR05-211-YE | Yellow | | | 66 | 10 | 100 |
| 110-033-289 | PXB-GR05-211-GN | Green | | | 66 | 10 | 100 |
| 110-033-290 | PXB-GR05-211-BU | Blue | | | 66 | 10 | 100 |
| 110-033-291 | PXB-GR05-211-WT | White | | | 66 | 10 | 100 |
| 110-041-366 | PXB-GR05-211-BL | Black | | | 66 | 10 | 100 |

- Features**
- Covered with soft silicone rubber, this series has a charming rounded shape. With colours that are vivid but not too bright, it can be used anywhere you please.
 - The inside of the silicone cover has a retaining feature to prevent the cover from coming off.
 - The base is made from stainless steel to hold items securely in place.

Parts Included
Pan head tapping screw 4×32



Zwei L STAINLESS STEEL TOWEL BAR



ZL-3201

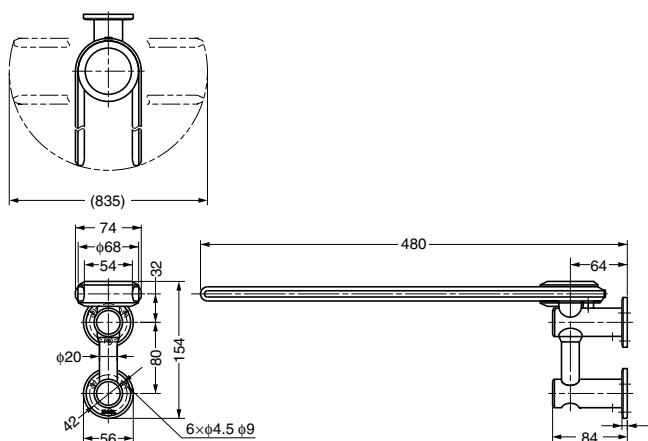


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.

Parts Included

- Countersunk head wood screw 4.1x32 (SUS)
- Lock plug
- Hex key



| Item Code | Item Name | Material | Finish | Weight | Box |
|-------------|-----------|--------------------------|---------------|--------|------|
| 110-020-413 | ZL-3201 | Stainless Steel (SUS316) | Zwei L Finish | 3135 g | 1 pc |

Zwei L STAINLESS STEEL TOWEL BAR



ZL-3202

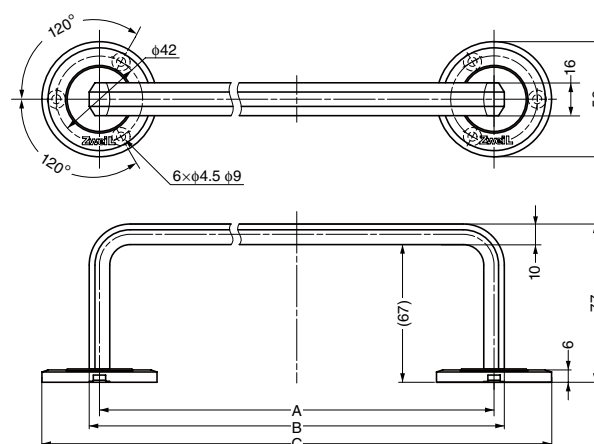


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.

Parts Included

- Countersunk head wood screw 4.1x25 (SUS)
- Lock plug
- Hex key



| Item Code | Item Name | Material | Finish | A | B | C | Weight | Box |
|-------------|-------------|--------------------------|---------------|-----|-----|-----|--------|------|
| 110-020-414 | ZL-3202-480 | Stainless Steel (SUS316) | Zwei L Finish | 480 | 490 | 536 | - | 1 pc |
| 110-020-415 | ZL-3202-640 | Stainless Steel (SUS316) | Zwei L Finish | 640 | 650 | 696 | 1402 g | 1 pc |

Zwei L STAINLESS STEEL TOWEL BAR



ZL-3203

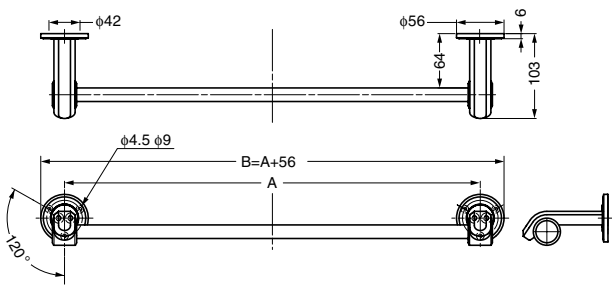


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with a plug, allowing for installation into hard surfaces like concrete or tile.
- Designed so that installation screw is not visible after installation

Parts Included

- Countersunk head wood screw 4.1x32 (SUS)
- Plug
- Hex key



| Item Code | Item Name | Material | Finish | A | B | Weight | Box |
|-------------|-------------|--------------------------|---------------|-----|-----|--------|------|
| 280-021-830 | ZL-3203-480 | Stainless Steel (SUS316) | Zwei L Finish | 480 | 536 | 2000 g | 1 pc |
| 280-021-831 | ZL-3203-640 | Stainless Steel (SUS316) | Zwei L Finish | 640 | 696 | 2200 g | 1 pc |



Zwei L STAINLESS STEEL TOWEL BAR



ZL-3204

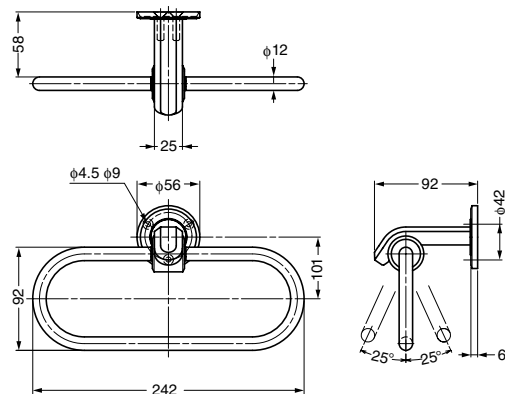


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with a plug, allowing for installation into hard surfaces like concrete
- Designed so that installation screw is not visible after installation

Parts Included

- Countersunk head wood screw 4.1x32 (SUS)
- Plug
- Hex key
- Special tool for the ring



| Item Code | Item Name | Material | Finish | Weight | Box |
|-------------|-----------|--------------------------|---------------|--------|------|
| 280-021-832 | ZL-3204 | Stainless Steel (SUS316) | Zwei L Finish | 1200 g | 1 pc |

Zwei L STAINLESS STEEL TOWEL BAR



ZL-3205

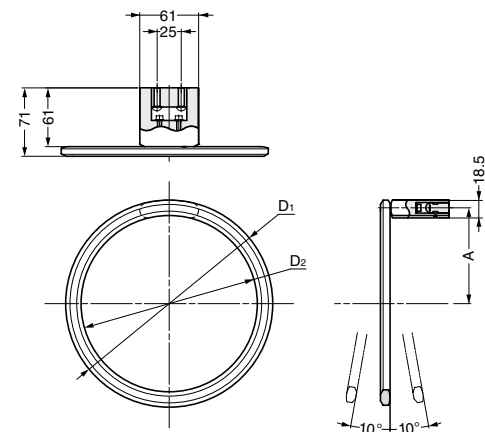


Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with a plug, allowing for installation into hard surfaces like concrete
- Designed so that installation screw is not visible after installation

Parts Included

- Round head wood screw 5.8x65 (SUS)
- Plug
- Hex key



| Item Code | Item Name | Material | Finish | D ₁ | D ₂ | A | Weight | Box |
|-------------|-------------|--------------------------|---------------|----------------|----------------|------|--------|------|
| 280-023-264 | ZL-3205-172 | Stainless Steel (SUS316) | Zwei L Finish | 172 | 140 | 78 | 1224 g | 1 pc |
| 280-023-265 | ZL-3205-215 | Stainless Steel (SUS316) | Zwei L Finish | 215 | 183 | 99.5 | 1453 g | 1 pc |

Zwei L STAINLESS STEEL TOILET PAPER HOLDER



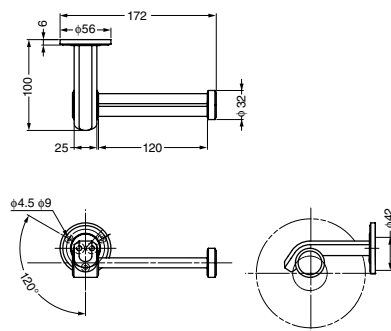
ZL-3301

Features

- Made of highly corrosion resistant SUS316
- Ultrapremium Zwei L finish. Zwei L finish: Using top class polishing technology, these products combine the elegance of Satin with the deep glow of a Mirror.
- Comes with a plug, allowing for installation into hard surfaces like concrete
- Designed so that installation screw is not visible after installation

Parts Included

- Countersunk head wood screw 4.1x32 (SUS)
- Plug
- Hex key



| Item Code | Item Name | Material | Finish | Weight | Box |
|-------------|-----------|--------------------------|---------------|--------|------|
| 280-021-834 | ZL-3301 | Stainless Steel (SUS316) | Zwei L Finish | 800 g | 1 pc |

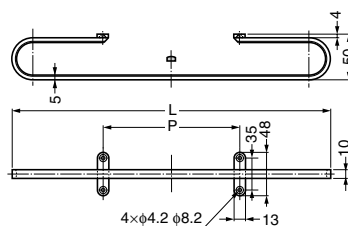
STAINLESS STEEL TOWEL BAR



KB-T

Parts Included

- Raised countersunk head tapping screw 4x20 (SUS)



| Item Code | Item Name | Material | Finish | L | P | Weight | Box |
|-------------|-----------|--------------------------|--------|-----|-----|--------|------|
| 110-020-209 | KB-T-350 | Stainless Steel (SUS303) | Mirror | 350 | 150 | 325 g | 1 pc |
| 110-020-210 | KB-T-450 | Stainless Steel (SUS303) | Mirror | 450 | 250 | 397 g | 1 pc |

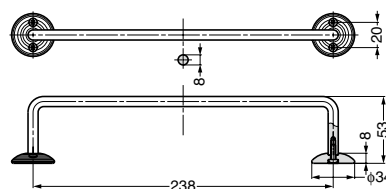
TOWEL BAR



SWT-240

Parts Included

- Binding head tapping screw 3x16 (SUS/Brown head screw)



| Item Code | Item Name | Material | Finish | Weight | Box | Carton |
|-------------|-----------|--------------------|--------------|--------|--------|--------|
| 110-020-105 | SWT-240 | Natural Wood/Steel | Plain/Chrome | 152 g | 10 pcs | 60 pcs |