

Accessories for 12mm Sensors

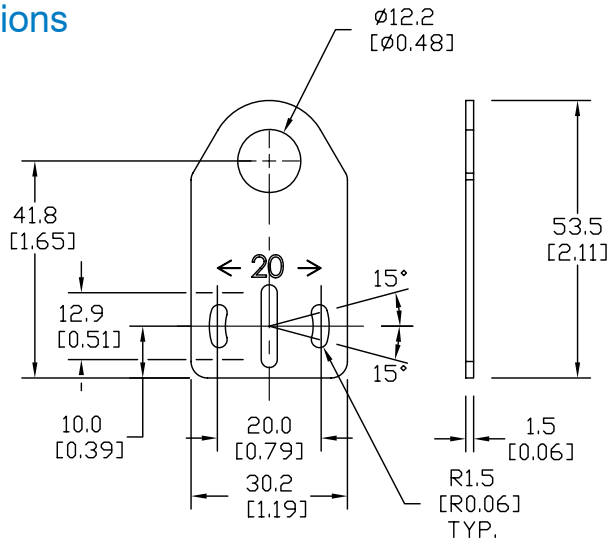
Axial Mounting Bracket

Mounting bracket, axial, zinc-plated steel. For use with 12mm sensors. Has two mounting holes (use 3mm screws) and allows the rotation of an optical axis for right-angle adapter sensors. Hexagonal nuts not included.

| Accessories for 12mm Sensors | | | |
|------------------------------|--------|---|-------------|
| Part Number | Price | Description | Weight (lb) |
| ST12A | \$2.00 | Mounting bracket, axial, zinc-plated steel. For use with 12mm sensors. 1/pk. | 0.03 |
| ST12A7W | \$6.25 | Mounting bracket, axial, 316L stainless steel. For use with 12mm sensors. 1/pk. | 0.03 |

Dimensions

mm [inches]



ST12A

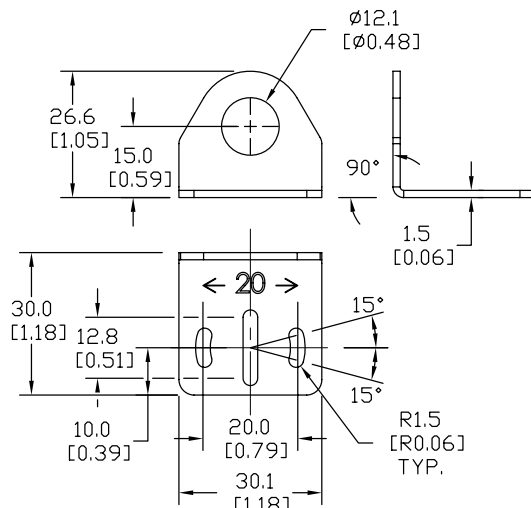
Right-angle Mounting Bracket

Mounting bracket, right-angle, zinc-plated steel or 316L stainless steel. For use with 12mm sensors. Has two mounting holes (use 3mm screws) and allows the rotation of an optical axis for axial sensors. Hexagonal screws not included.

| Accessories for 12mm Sensors | | | |
|------------------------------|--------|---|-------------|
| Part Number | Price | Description | Weight (lb) |
| ST12C | \$2.00 | Mounting bracket, right angle, zinc-plated steel. For use with 12mm sensors. 1/pk. | 0.03 |
| ST12C7W | \$6.25 | Mounting bracket, right angle, 316L stainless steel. For use with 12mm sensors. 1/pk. | 0.03 |

Dimensions

mm [inches]



ST12C

See our website: www.AutomationDirect.com for complete engineering drawings

Accessories for 12mm Sensors

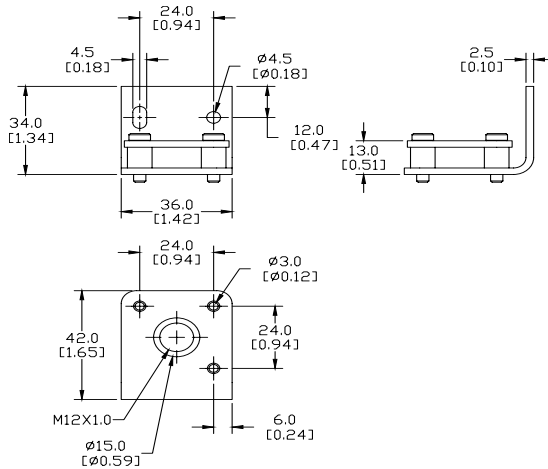
Right-angle Fine Tune Mounting Bracket

Mounting bracket, right-angle, fine tune vertical and horizontal adjustment, nickel-plated steel. For use with 12mm sensors. Enables fine tuning vertical and horizontal placement.

| Accessories for 12mm Sensors | | | |
|------------------------------|---------|--|-------------|
| Part Number | Price | Description | Weight [lb] |
| OPT2035 | \$30.00 | Mounting bracket, right-angle, fine tune vertical and horizontal adjustment, nickel-plated steel. For use with 12mm sensors. | 0.16 |

Dimensions

mm [inches]



OPT2035

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Accessories for 12mm Sensors

Right-angle Mounting Brackets

Mounting bracket, right-angle, fixed insertion stop adjustment, plastic. For use with 12mm sensors. Available with or without fixed insertion stop.

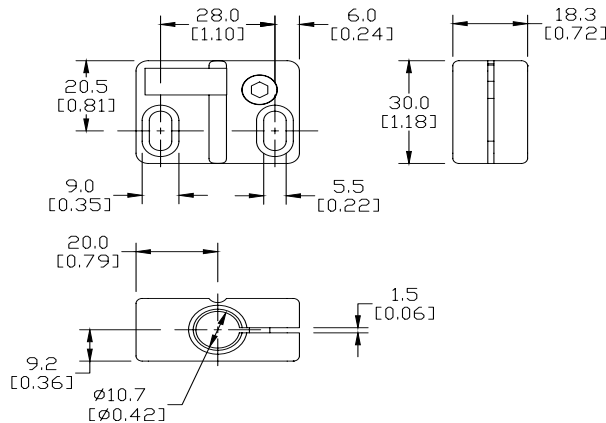
| Accessories for 12mm Sensors | | | | | |
|------------------------------|--------|---|-------------|--|--|
| Part Number | Price | Description | Weight [lb] | | |
| OPT2102 | \$6.25 | Mounting bracket, right-angle, fixed insertion stop adjustment, plastic. For use with 12mm sensors. | 0.05 | | |
| OPT2103 | \$6.25 | Mounting bracket, right-angle, plastic. For use with 12mm sensors. | 0.05 | | |



OPT2102, OPT2103

Dimensions

mm [inches]



Right-angle Swivel Mounting Systems

Mounting bracket, right-angle swivel, 360 degree vertical and horizontal adjustment, 12mm rod mount. For use with 12mm sensors. Available in all stainless steel or with an aluminum head and stainless steel mounting plate.

| Accessories for 12mm Sensors | | | | | |
|------------------------------|---------|---|---------------------|---------------------|-------------|
| Part Number | Price | Description | Mounting Head | Mounting Plate | Weight [lb] |
| OPT2114 | \$9.25 | Mounting bracket, right-angle swivel, 360 vertical and horizontal adjustment, aluminum, 12mm rod mount. For use with 12mm sensors. | Aluminum | Stainless Steel | 0.14 |
| OPT2115 | \$16.50 | Mounting bracket, right-angle swivel, 360 vertical and horizontal adjustment, 304 stainless steel, 12mm rod mount. For use with 12mm sensors. | 304 Stainless Steel | 304 Stainless Steel | 0.27 |

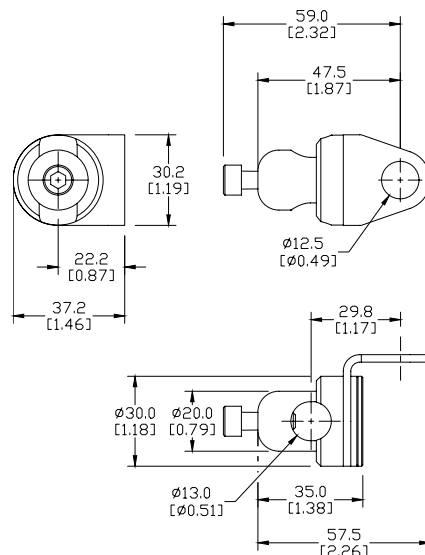
Note: 304 Stainless steel mounting rods sold separately: OPT2109 (200mm length), OPT2110 (300mm length), and OPT2111 (500mm length).



OPT2114, OPT2115

Dimensions

mm [inches]



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Mounting Rods

Mounting Rods

304 Stainless steel rods for mounting swivel brackets OPT2112 - OPT2127. Available in three lengths: 200mm, 300mm, and 500mm. 12mm diameter.

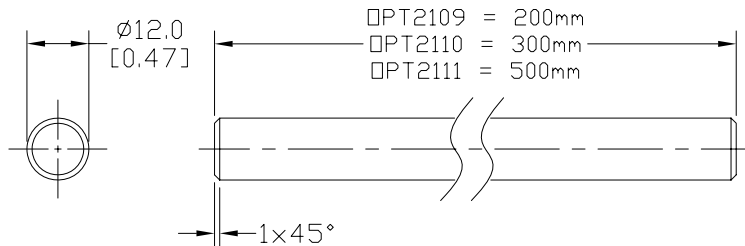
| Mounting Rods for OPT2112-2127 Swivel Mounting Brackets | | | |
|---|---------|---|-------------|
| Part Number | Price | Description | Weight [lb] |
| OPT2109 | \$10.50 | Mounting rod, 12mm diameter, 200mm length, 304 stainless steel. | 0.41 |
| OPT2110 | \$12.50 | Mounting rod, 12mm diameter, 300mm length, 304 stainless steel. | 0.60 |
| OPT2111 | \$16.50 | Mounting rod, 12mm diameter, 500mm length, 304 stainless steel. | 0.98 |



OPT2109, OPT2110, OPT2111

Dimensions

mm [inches]



Right-angle Mounting Bracket

Mounting bracket, right-angle, nickel-plated brass. For use with 12mm mounting rods OPT2109, OPT2110 & OPT2111.

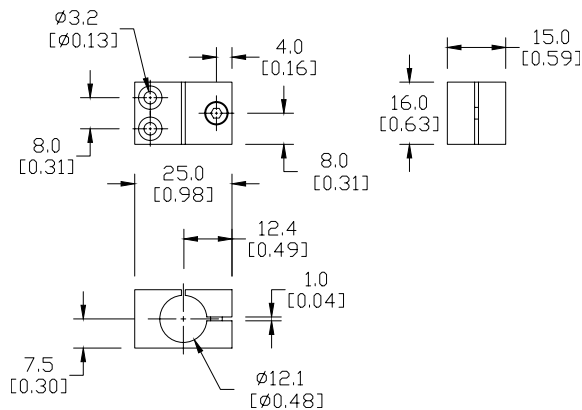
| Accessories for 12mm Sensors | | | |
|------------------------------|---------|---|-------------|
| Part Number | Price | Description | Weight [lb] |
| OPT2108 | \$12.50 | Mounting bracket, right-angle, nickel-plated brass. For use with 12mm mounting rods OPT2109, OPT2110 & OPT2111. | 0.07 |



OPT2108

Dimensions

mm [inches]



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