

# Accessories for 18mm Sensors

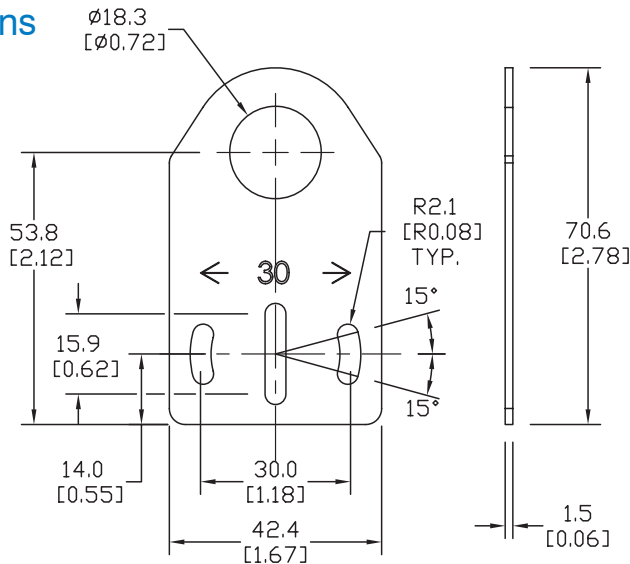
## Axial Mounting Bracket

Axial mounting bracket for use with 18mm sensors. Has two mounting holes (use 4mm screws) and allows for rotation of an optical axis for right-beam-angle-adaptor sensors. Hexagonal nuts not included.

| Accessories for 18mm Sensors |        |   |             |
|------------------------------|--------|---|-------------|
| Part Number                  | Price  | Description   | Weight [lb] |
| ST18A                        | \$1.25 | Mounting bracket, axial, zinc-plated steel. For use with 18mm sensors. 1/pk.    | 0.06        |
| ST18A7W                      | \$6.00 | Mounting bracket, axial, 316L stainless steel. For use with 18mm sensors. 1/pk. | 0.06        |

### Dimensions

mm [inches]



ST18A

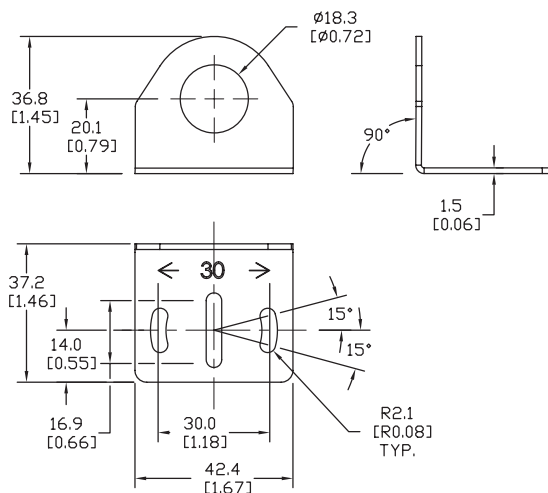
## Right-angle Mounting Bracket

Right-angle mounting bracket for use with 18mm sensors. Has two mounting holes (use 4mm screws) and allows the rotation of an optical axis for axial sensors. Hexagonal nuts not included.

| Accessories for 18mm Sensors |        |   |             |
|------------------------------|--------|---|-------------|
| Part Number                  | Price  | Description   | Weight [lb] |
| ST18C                        | \$1.25 | Mounting bracket, right angle, zinc-plated steel. For use with 18mm sensors. 1/pk.    | 0.06        |
| ST18C7W                      | \$6.00 | Mounting bracket, right angle, 316L stainless steel. For use with 18mm sensors. 1/pk. | 0.06        |

### Dimensions

mm [inches]



ST18C

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# Accessories for 18mm Sensors

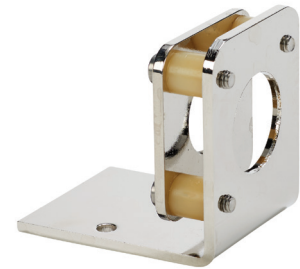
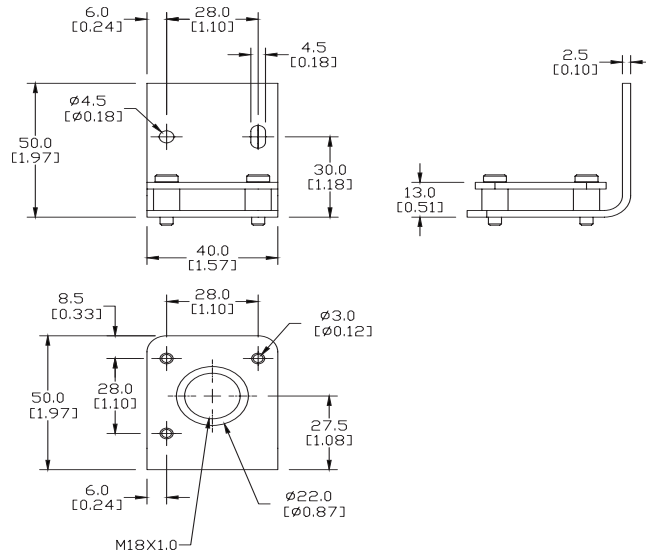
## Right-angle Fine Tune Mounting Bracket

Mounting bracket, right-angle, fine tune vertical and horizontal adjustment, nickel-plated steel. For use with 18mm sensors. Allows for fine tuning vertical and horizontal placement.

| Accessories for 18mm Sensors |         |  |             |
|------------------------------|---------|--|-------------|
| Part Number                  | Price   | Description  | Weight [lb] |
| <b>OPT2036</b>               | \$30.00 | Mounting bracket, right-angle, fine tune vertical and horizontal adjustment, nickel-plated steel. For use with 18mm sensors. | 0.02        |

### Dimensions

mm [inches]



**OPT2036**

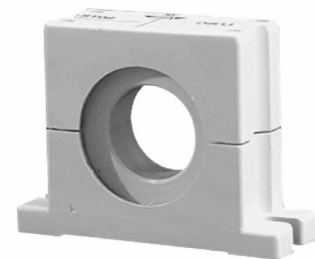
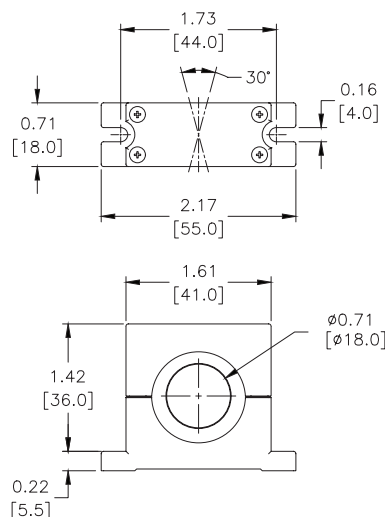
## Swivel Mounting Bracket

Mounting bracket, ball swivel, plastic. For use with 18mm sensors. Has a ball-joint and set screws to adjust sensor orientation. Allows angular orientation up to 15 degrees (from center) in all directions for photoelectric sensors (Will not work with C18 series).

| Accessories for 18mm Sensors |        |  |             |
|------------------------------|--------|--|-------------|
| Part Number                  | Price  | Description  | Weight [lb] |
| <b>ST02</b>                  | \$8.25 | Mounting bracket, ball swivel, plastic. For use with 18mm sensors. | 0.06        |

### Dimensions

mm [inches]



**ST02**

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# Accessories for 18mm Sensors

## Right-angle Mounting Brackets

Mounting bracket, right-angle, fixed insertion stop adjustment, plastic. For use with 18mm sensors. Available with or without fixed insertion stop.

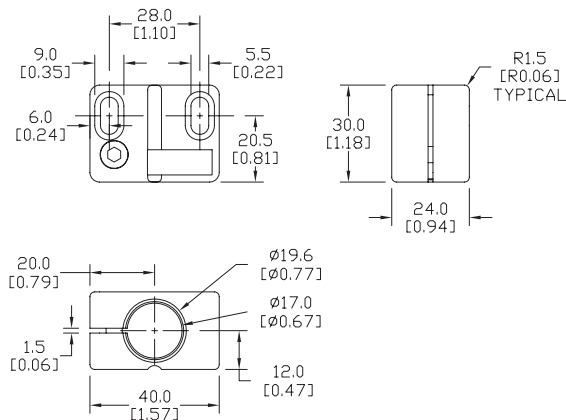
| Accessories for 18mm Sensors |        |   |             |  |
|------------------------------|--------|---|-------------|--|
| Part Number                  | Price  | Description   | Weight [lb] |  |
| <b>OPT2104</b>               | \$8.00 | Mounting bracket, right-angle, fixed insertion stop adjustment, plastic. For use with 18mm sensors. | 0.06        |  |
| <b>OPT2105</b>               | \$8.00 | Mounting bracket, right-angle, plastic. For use with 18mm sensors.                                  | 0.06        |  |



**OPT2104, OPT2105**

## 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 18mm sensors. Available in all 304 stainless steel or with an aluminum head and a stainless steel mounting plate.

| Accessories for 18mm Sensors |         |   |                     |                     |             |
|------------------------------|---------|---|---------------------|---------------------|-------------|
| Part Number                  | Price   | Description   | Mounting Head       | Mounting Plate      | Weight [lb] |
| <b>OPT2116</b>               | \$9.00  | Mounting bracket, right-angle swivel, 360 vertical and horizontal adjustment, aluminum, 12mm rod mount. For use with 18mm sensors.            | Aluminum            | 304 Stainless Steel | 0.15        |
| <b>OPT2117</b>               | \$16.00 | Mounting bracket, right-angle swivel, 360 vertical and horizontal adjustment, 304 stainless steel, 12mm rod mount. For use with 18mm sensors. | 304 Stainless Steel | 304 Stainless Steel | 0.28        |

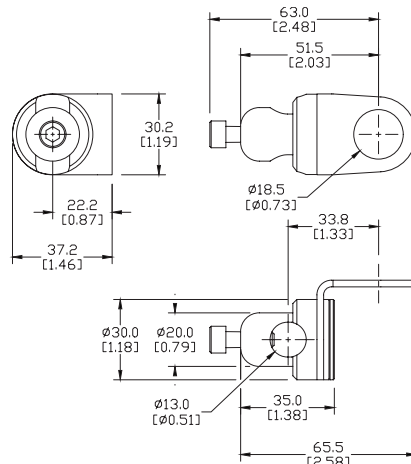
**Note: 304 Stainless steel mounting rods sold separately: OPT2109 (200mm length), OPT2110 (300mm length), and OPT2111 (500mm length).**



**OPT2116, OPT2117**

## 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.

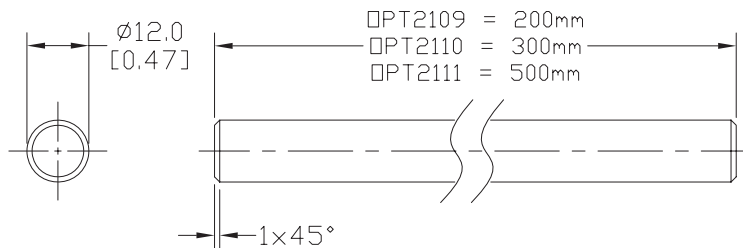
| Mounting Rods for OPT2112-2127 Swivel Mounting Brackets |         |   |             |
|---|---------|---|-------------|
| Part Number   | Price   | Description   | Weight [lb] |
| <b>OPT2109</b>  | \$10.00 | Mounting rod, 12mm diameter, 200mm length, 304 stainless steel. | 0.41        |
| <b>OPT2110</b>  | \$12.00 | Mounting rod, 12mm diameter, 300mm length, 304 stainless steel. | 0.60        |
| <b>OPT2111</b>  | \$16.00 | Mounting rod, 12mm diameter, 500mm length, 304 stainless steel. | 0.98        |



**OPT2109, OPT2110, OPT2111**

## Dimensions

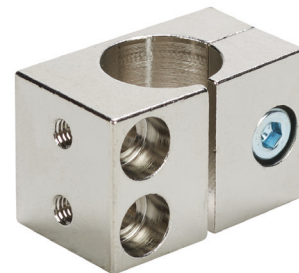
mm [inches]



## Right-angle Mounting Bracket

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

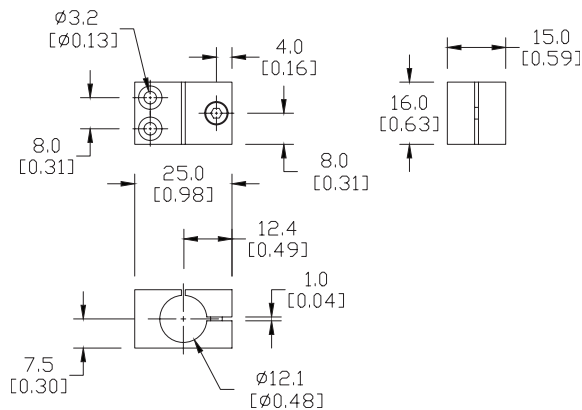
| Accessories for 12mm Sensors |         |   |             |
|------------------------------|---------|---|-------------|
| Part Number                  | Price   | Description   | Weight [lb] |
| <b>OPT2108</b>               | \$12.00 | Mounting bracket, right-angle, nickel-plated brass. For use with 12mm mounting rods OPT2109, OPT2110 & OPT2111. | 0.07        |



**OPT2108**

## Dimensions

mm [inches]



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