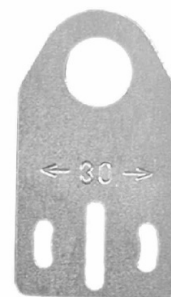


# Accessories for 12mm Sensors

## Axial Mounting Bracket

Mounting bracket, axial, available in 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 right-angle adapter sensors. Hexagonal nuts not included.

| Accessories for 12mm Sensors   |        |                                                                                              |                            |               |
|--------------------------------|--------|----------------------------------------------------------------------------------------------|----------------------------|---------------|
| Part Number                    | Price  | Description                                                                                  | Drawing Link               | Weight lb [g] |
| <a href="#"><u>ST12A</u></a>   | \$2.00 | Micro Detectors mounting bracket, axial, zinc plated steel.<br>For use with 12mm sensors.    | <a href="#"><u>PDF</u></a> | 0.03 [13.6]   |
| <a href="#"><u>ST12A7W</u></a> | \$7.25 | Micro Detectors mounting bracket, axial, 316L stainless steel.<br>For use with 12mm sensors. | <a href="#"><u>PDF</u></a> | 0.03 [13.6]   |



[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                                                                                        | Drawing Link               | Weight lb [g] |
| <a href="#"><u>ST12C</u></a>   | \$2.00 | Micro Detectors mounting bracket, right-angle, zinc plated steel.<br>For use with 12mm sensors.    | <a href="#"><u>PDF</u></a> | 0.03 [13.6]   |
| <a href="#"><u>ST12C7W</u></a> | \$7.25 | Micro Detectors mounting bracket, right-angle, 316L stainless steel.<br>For use with 12mm sensors. | <a href="#"><u>PDF</u></a> | 0.03 [13.6]   |



[ST12C](#)

# 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                                                                                                                             | Drawing Link        | Weight [lb] |
| <a href="#">OPT2035</a>      | \$38.50 | Wenglor mounting bracket, right-angle, fine tune vertical and horizontal adjustment, nickel plated steel.<br>For use with 12mm sensors. | <a href="#">PDF</a> | 0.16        |



[OPT2035](#)

# 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                                                                                                 | Drawing Link               | Weight lb [g] |
| <a href="#"><u>OPT2102</u></a> | \$8.00 | Wenglor mounting bracket, right-angle, fixed insertion stop adjustment, plastic. For use with 12mm sensors. | <a href="#"><u>PDF</u></a> | 0.05 [22.7]   |
| <a href="#"><u>OPT2103</u></a> | \$8.00 | Wenglor mounting bracket, right-angle, plastic. For use with 12mm sensors.                                  | <a href="#"><u>PDF</u></a> | 0.05 [22.7]   |



[OPT2102](#), [OPT2103](#)

## 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      | Drawing Link               | Weight lb [g] |
| <a href="#"><u>OPT2114</u></a> | \$11.50 | Wenglor mounting bracket, right-angle swivel, 360 degree vertical and horizontal adjustment, aluminum, 12mm rod mount. For use with 12mm sensors.            | Aluminum            | Stainless steel     | <a href="#"><u>PDF</u></a> | 0.14 [63.5]   |
| <a href="#"><u>OPT2115</u></a> | \$21.00 | Wenglor mounting bracket, right-angle swivel, 360 degree vertical and horizontal adjustment, 304 stainless steel, 12mm rod mount. For use with 12mm sensors. | 304 Stainless steel | 304 Stainless steel | <a href="#"><u>PDF</u></a> | 0.27 [122.5]  |



[OPT2114](#), [OPT2115](#)

Note: 304 stainless steel mounting rods sold separately: [OPT2109](#) (200mm [7.87 in] length), [OPT2110](#) (300mm [11.81 in] length), and [OPT2111](#) (500mm [19.69 in] length).

# Mounting Rods and Brackets

## 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                                                             | Drawing Link        | Weight lb (g)    |
| <a href="#">OPT2109</a>                                 | \$13.00 | Wenglor mounting rod, 12mm diameter, 200mm length, 304 stainless steel. | <a href="#">PDF</a> | 0.41<br>[185.97] |
| <a href="#">OPT2110</a>                                 | \$16.00 | Wenglor mounting rod, 12mm diameter, 300mm length, 304 stainless steel. | <a href="#">PDF</a> | 0.60<br>[272.16] |
| <a href="#">OPT2111</a>                                 | \$21.00 | Wenglor mounting rod, 12mm diameter, 500mm length, 304 stainless steel. | <a href="#">PDF</a> | 0.98<br>[444.52] |



## Right-angle Mounting Bracket

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

| Right-angle Mounting Brackets for 12mm Sensors |         |                                                                                                                         |                     |                |
|------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Part Number                                    | Price   | Description                                                                                                             | Drawing Link        | Weight lb [g]  |
| <a href="#">OPT2108</a>                        | \$16.00 | Wenglor mounting bracket, right-angle, nickel-plated brass. For use with 12mm mounting rods OPT2109, OPT2110 & OPT2111. | <a href="#">PDF</a> | 0.07<br>[31.8] |

