Accessories for 18mm Sensors

Axial Mounting Bracket

Axial mounting bracket available in zinc plated steel or 316L stainless steel. Has two mounting holes (use 4mm screws) and allows for rotation of an optical axis for right-beam-angle-adapter sensors. Hexagonal nuts not included. For use with 18mm sensors.

| Accessories for 18mm Sensors | | | | |
|-------------------------------|--------|---|-------------|--|
| Part Number Price Description | | Weight Ib [g] | | |
| <u>ST18A</u> | \$2.00 | Micro Detectors mounting bracket, axial, zinc plated steel. For use with 18mm sensors. | 0.06 [27.2] | |
| <u>ST18A7W</u> | \$7.25 | Micro Detectors mounting bracket, axial, 316L stainless steel. For use with 18mm sensors. | 0.06 [27.2] | |



<u>ST18A</u>

Dimensions

mm [inches]



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.

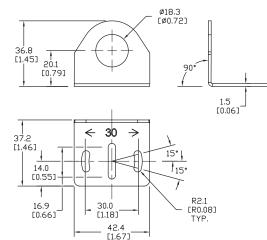
| Accessories for 18mm Sensors | | | | |
|------------------------------|-------------------------------|---|------------------|--|
| Part Number | Part Number Price Description | | Weight Ib [g] | |
| <u>ST18C</u> | \$2.00 | Micro Detectors mounting bracket, right-angle, zinc plated steel. For use with 18mm sensors. | 0.06 [27.2] | |
| <u>ST18C7W</u> | \$7.25 | Micro Detectors mounting bracket, right-angle, 316L stainless steel. For use with 18mm sensors. | 0.06 [27.2] | |



<u>ST18C</u>

Dimensions

mm [inches]



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 | art Number Price Description | | Drawing Link | Weight Ib [g] | |
| <u>OPT2104</u> | \$10.50 | Wenglor mounting bracket, right-angle, fixed insertion stop adjustment, plastic. For use with 18mm sensors. | <u>PDF</u> | 0.06 [27.2] | |
| <u>OPT2105</u> | \$10.50 | Wenglor mounting bracket, right-angle, plastic. For use with 18mm sensors. | <u>PDF</u> | 0.06 [27.2] | |



<u>OPT2104, OPT2105</u>

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 | Drawing Link | Weight Ib [g] |
| <u>OPT2116</u> | \$11.50 | Wenglor mounting bracket, right-angle swivel, 360 degree vertical and horizontal adjustment, aluminum, 12mm rod mount. For use with 18mm sensors. | Aluminum | 304 Stainless steel | <u>PDF</u> | 0.15 [68.0] |
| <u>OPT2117</u> | \$21.00 | Wenglor mounting bracket, right-angle swivel, 360 degree vertical and horizontal adjustment, 304 stainless steel, 12mm rod mount. For use with 18mm sensors. | 304 Stainless steel | 304 Stainless steel | <u>PDF</u> | 0.28 [127.0] |



OPT2116, OPT2117

Note: 304 Stainless steel mounting rods sold separately: <u>OPT2109</u> (200mm [7.87 in] length), <u>OPT2110</u> (300mm [11.81 in] length), and <u>OPT2111</u> (500mm [19.69 in] length).

1-800-633-0405 Mounting Rods and Brackets

Mounting Rods

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

| M | Mounting Rods for OPT2112-2127 Swivel Mounting Brackets | | | | | | |
|----------------|---|---|-----------------|------------------|--|--|--|
| Part Number | Price | Description | Drawing Link | Weight Ib (g) | | | |
| <u>OPT2109</u> | \$13.00 | Wenglor mounting rod, 12mm diameter, 200mm length, 304 stainless steel. | PDF | 0.41 [185.97] | | | |
| <u>OPT2110</u> | \$16.00 | Wenglor mounting rod, 12mm diameter, 300mm length, 304 stainless steel. | PDF | 0.60 [272.16] | | | |
| <u>OPT2111</u> | \$21.00 | Wenglor mounting rod, 12mm diameter, 500mm length, 304 stainless steel. | PDF | 0.98 [444.52] | | | |



Right-angle Mounting Bracket

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

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

