



# Sensor carrier assembly

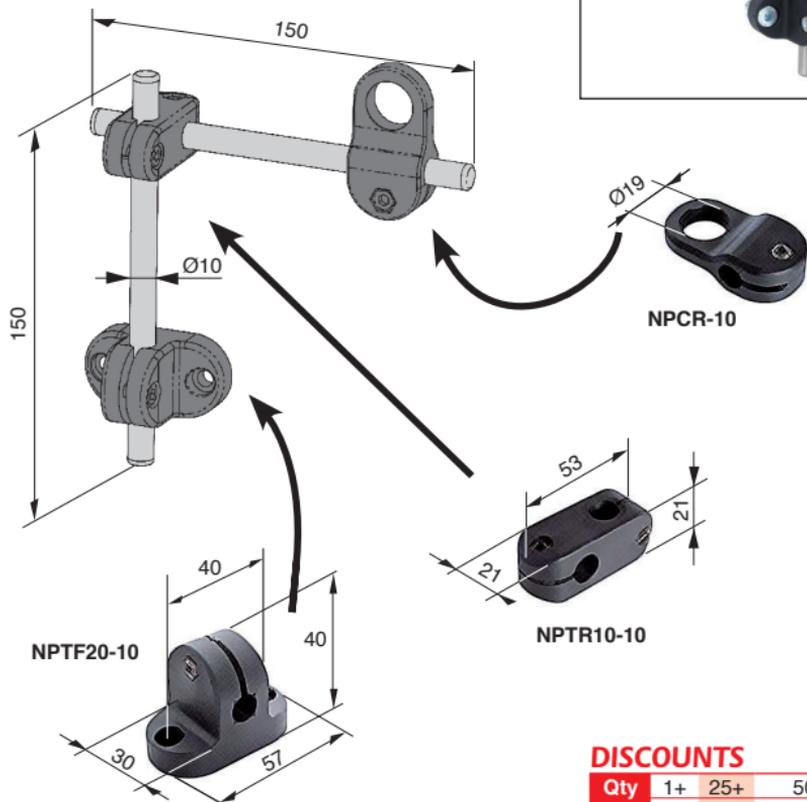
Supplied ready assembled

PCP

- Assembly comprising one base, two rods, one cross clamp and a cell carrier
- Material: reinforced polyamide  
Rods: stainless steel (304) tube  
Screws: stainless steel

## Info.

- Can be mounted on PRF aluminium profile



## DISCOUNTS

| Qty   | 1+   | 25+  | 50+        |
|-------|------|------|------------|
| Disc. | List | -10% | On request |

Part number

PCP10-150

Stock\*



Price each  
1 to 24

34,00 €

\*Depending on availability - Dimensions in mm

# Fixed tube carrier



## NPTF20

### For Ø10 to Ø14 tubes

- For round or square tubes

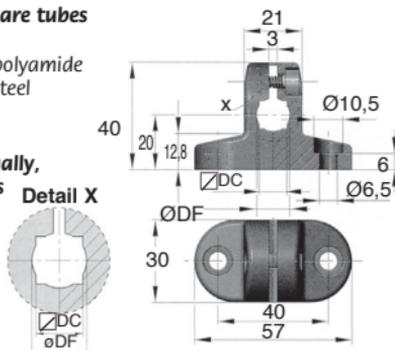
- Materials:

Body: reinforced polyamide

Screws: stainless steel

### Info.

- Not sold individually, please contact us for details



### DISCOUNTS

|            |     |      |            |     |
|------------|-----|------|------------|-----|
| Qty        | 1+  | 30+  | 40+        | 60+ |
| Disc. List | -5% | -10% | On request |     |

| Part number | Ø DF | ∅ DC | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|------|------|-------------|--------|--------------------|
| NPTF20-10   | 10   | 8    | 0,03        | ✓      | 6,09 €             |
| NPTF20-12   | 12   | 10   | 0,03        | ✓      | 6,71 €             |
| NPTF20-14   | 14   | 12   | 0,03        | ✓      | 6,77 €             |

\*Depending on availability - Dimensions in mm

## NPTF20

# Spacer for tube carrier

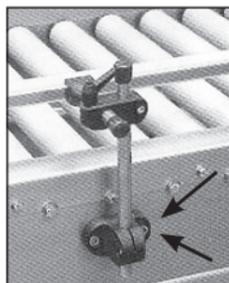
### ENT

### Plastic

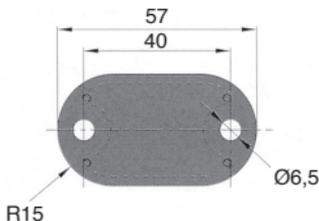
- Material: reinforced polyamide

### Info.

- Not sold individually, please contact us for details



Typical application



### DISCOUNTS

|            |     |      |            |     |
|------------|-----|------|------------|-----|
| Qty        | 1+  | 30+  | 40+        | 60+ |
| Disc. List | -5% | -10% | On request |     |

| Part number | H | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|---|-------------|--------|--------------------|
| NPTF20-ENT4 | 4 | 0,01        | ✓      | 3,22 €             |
| NPTF20-ENT6 | 6 | 0,02        | ✓      | 3,22 €             |

\*Depending on availability - Dimensions in mm

- For round or square tubes

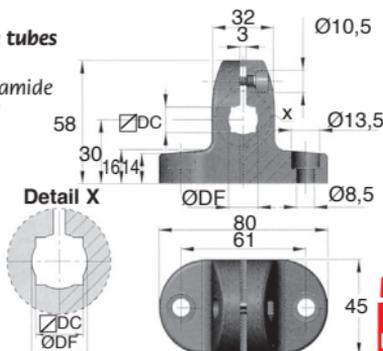
- Materials:

Body: reinforced polyamide

Screws: stainless steel

### Accessories

- APB-F and APB-T adjusting rods (tome 5 p.118, p.119)



### DISCOUNTS

|            |     |      |            |     |
|------------|-----|------|------------|-----|
| Qty        | 1+  | 30+  | 40+        | 60+ |
| Disc. List | -5% | -10% | On request |     |

| Part number | ØDF | ØDC | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|-----|-----|-------------|--------|--------------------|
| NPTF30-14   | 14  | 12  | 0,09        | ✓      | 13,39 €            |
| NPTF30-16   | 16  | 14  | 0,09        | ✓      | 13,39 €            |
| NPTF30-18   | 18  | 16  | 0,09        | ✓      | 13,39 €            |
| NPTF30-20   | 20  | 18  | 0,09        | ✓      | 13,39 €            |

\*Depending on availability - Dimensions in mm

## Spacer for tube carrier

### Plastic

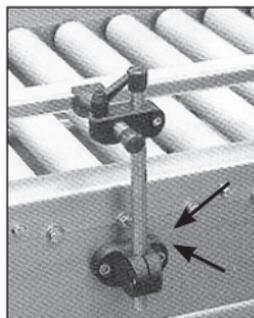
## NPTF30

### ENT

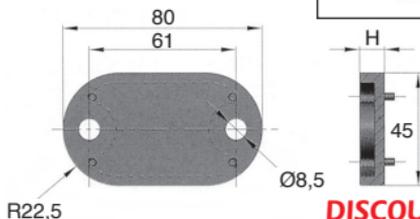
- Material: reinforced polyamide

### Info.

- Not sold individually, please contact us for details



Typical application



### DISCOUNTS

|            |     |      |            |     |
|------------|-----|------|------------|-----|
| Qty        | 1+  | 30+  | 40+        | 60+ |
| Disc. List | -5% | -10% | On request |     |

| Part number  | H  | Weight (kg) | Stock* | Price each 1 to 29 |
|--------------|----|-------------|--------|--------------------|
| NPTF30-ENT10 | 10 | 0,03        | -      | 3,41 €             |

\*Depending on availability - Dimensions in mm

# Adjustable cross clamp

Pla  Stock

## NPTR<sub>M</sub>

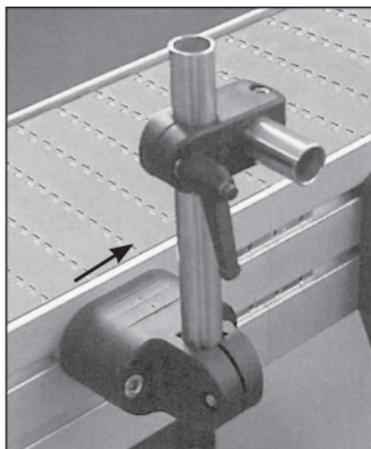
## Quick adjustment

- For  $\varnothing 14$  to  $\varnothing 20$  round tube
- Materials:  
Body: reinforced polyamide  
Screws: stainless steel  
Thread inserts: zinc plated steel

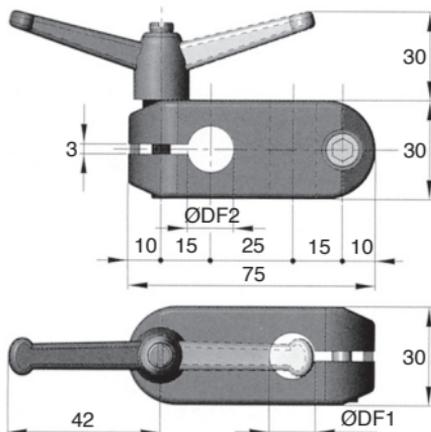
### Accessories

- APB-F and APB-T adjusting rods  
(tome 5 p.118, p.119)

Quick  
adjustment



Typical application



### DISCOUNTS

| Qty   | 1+   | 30+ | 40+  | 60+        |
|-------|------|-----|------|------------|
| Disc. | List | -5% | -10% | On request |

| Part number | ØDF1 | ØDF2 | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|------|------|-------------|--------|--------------------|
| NPTR14-14/M | 14   | 14   | 0,09        | ✓      | 18,50 €            |
| NPTR15-15/M | 15   | 15   | 0,09        | -      | 18,50 €            |
| NPTR16-16/M | 16   | 16   | 0,09        | ✓      | 18,50 €            |
| NPTR18-18/M | 18   | 18   | 0,09        | -      | 18,50 €            |
| NPTR20-20/M | 20   | 20   | 0,09        | ✓      | 18,50 €            |

\*Depending on availability - Dimensions in mm

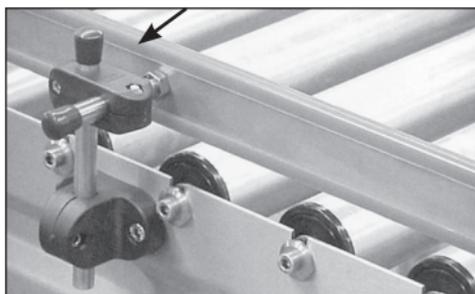
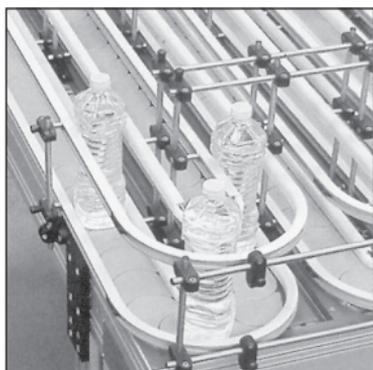
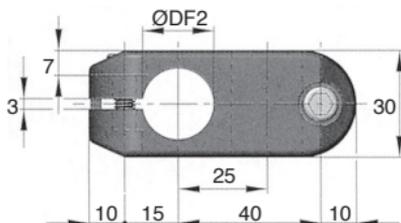
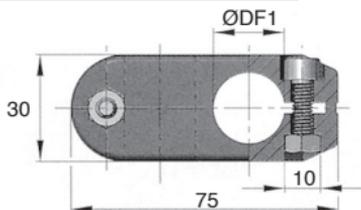
- For  $\varnothing 14$  to  $\varnothing 20$  round tube
- Materials:  
Body: reinforced polyamide  
Screws: stainless steel

### Info.

- Not sold individually, please contact us for details

### Accessories

- APB-F and APB-T adjusting rods  
(tome 5 p.118, p.119)



↑  
← Typical applications

### DISCOUNTS

| Qty   | 1+   | 30+ | 40+  | 60+        |
|-------|------|-----|------|------------|
| Disc. | List | -5% | -10% | On request |

| Part number | ØDF1 | ØDF2 | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|------|------|-------------|--------|--------------------|
| NPTR14-14   | 14   | 14   | 0,07        | ✓      | 6,97 €             |
| NPTR14-15   | 14   | 15   | 0,07        | -      | 6,97 €             |
| NPTR14-16   | 14   | 16   | 0,07        | -      | 6,97 €             |
| NPTR15-15   | 15   | 15   | 0,07        | -      | 6,97 €             |
| NPTR15-16   | 15   | 16   | 0,07        | -      | 6,97 €             |
| NPTR16-16   | 16   | 16   | 0,07        | ✓      | 6,97 €             |
| NPTR18-18   | 18   | 18   | 0,07        | ✓      | 6,97 €             |
| NPTR20-20   | 20   | 20   | 0,07        | ✓      | 6,97 €             |

\*Depending on availability - Dimensions in mm

# Adjustable cross clamp



## NPTR

## Standard version for 10mm and 12mm rods

- For Ø10 and Ø12 round tubes or 8mm and 10mm square rods

- Materials:

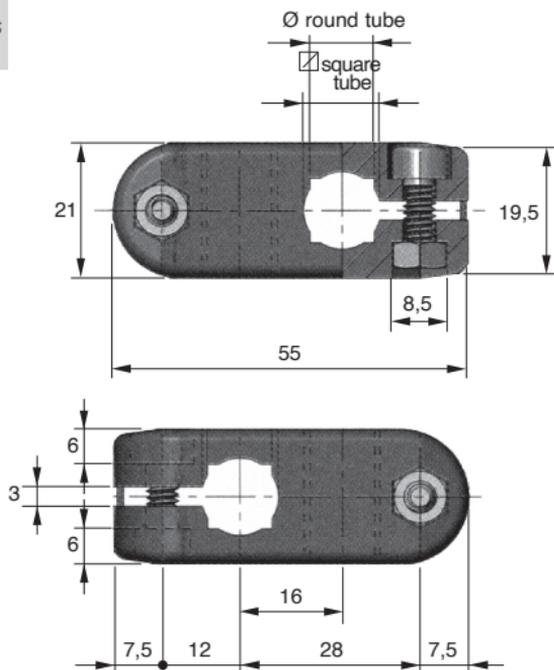
Reinforced polyamide / Screws: stainless steel

### Info.

- Not sold individually,  
please contact us for details

### Accessories

- APB-F and APB-T adjusting rods  
(tome 5 p.118, p.119)



### DISCOUNTS

| Qty        | 1+  | 30+  | 40+ | 60+        |
|------------|-----|------|-----|------------|
| Disc. List | -5% | -10% |     | On request |

| Part number | Ø round tube | □ square tube | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|--------------|---------------|-------------|--------|--------------------|
| NPTR10-10   | 10           | 8             | 0,03        | ✓      | 6,33 €             |
| NPTR12-12   | 12           | 10            | 0,03        | ✓      | 6,33 €             |

\*Depending on availability - Dimensions in mm

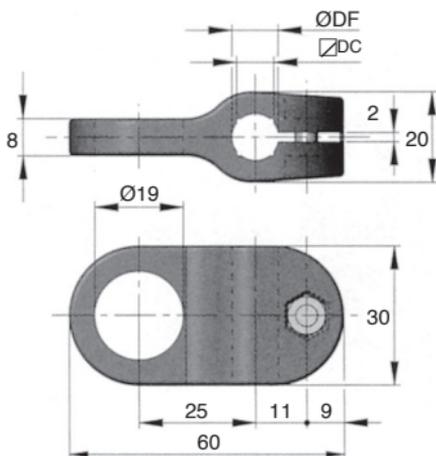
- For round or square tube
- Materials:  
Body: reinforced polyamide  
Screws: stainless steel

### Info.

- Not sold individually, please contact us for details

### Accessories

- APB-F and APB-T adjusting rods (tome 5 p.118, p.119)



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 30+ | 40+  | 60+        |
| Disc. | List | -5% | -10% | On request |

| Part number | ØDF | Ø DC | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|-----|------|-------------|--------|--------------------|
| NPCR-10     | 10  | 8    | 0,02        | ✓      | 6,21 €             |
| NPCR-12     | 12  | 10   | 0,02        | ✓      | 6,09 €             |
| NPCR-14     | 14  | 12   | 0,02        | ✓      | 6,63 €             |

\*Depending on availability - Dimensions in mm

# Reflector support



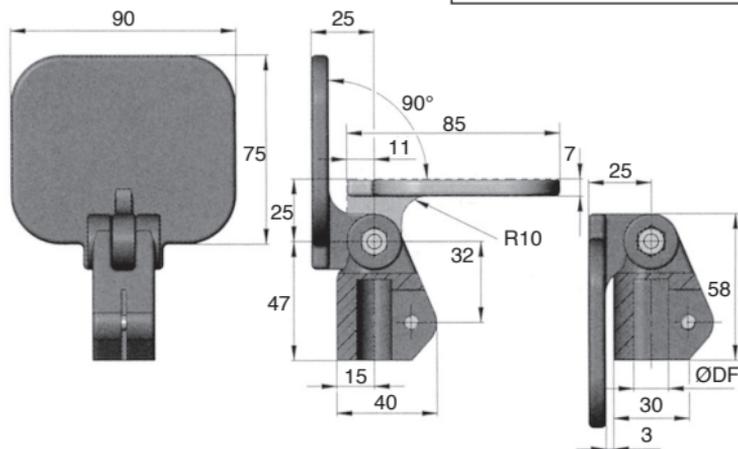
## NPR

## Plastic

- For round tube
- Materials:  
Body: reinforced polyamide  
Screws: stainless steel

### Accessories

- APB-F and APB-T adjusting rods  
(tome 5 p.118, p.119)



### DISCOUNTS

| Qty   | 1+   | 30+ | 40+  | 60+        |
|-------|------|-----|------|------------|
| Disc. | List | -5% | -10% | On request |

| Part number | ØDF | Weight (kg) | Stock* | Price each 1 to 29 |
|-------------|-----|-------------|--------|--------------------|
| NPR-12      | 12  | 0,1         | ✓      | 24,87 €            |
| NPR-14      | 14  | 0,1         | ✓      | 24,87 €            |
| NPR-15      | 15  | 0,1         | -      | 24,87 €            |
| NPR-16      | 16  | 0,1         | -      | 24,87 €            |
| NPR-18      | 18  | 0,1         | -      | 24,87 €            |
| NPR-20      | 20  | 0,1         | -      | 24,87 €            |

\*Depending on availability - Dimensions in mm



# Articulated clamp

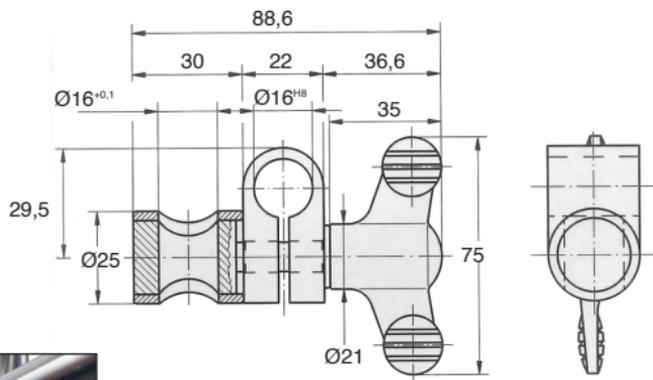
## For rod or tube

## NSA

- For clamping cylindrical sections (rods, tubes...)
- With wing nut
- Materials:  
Wing knob: thermosetting plastic  
Colour: dark grey  
Clamp: high-resistance anodised aluminium  
Bar and socket: shiny polished chrome-finished steel

### Advantages

- Adjustable without bearing
- Wing nut style knob for quick tightening



Typical application

### DISCOUNTS

| Qty   | 1+   | 5+   | 10+        |
|-------|------|------|------------|
| Disc. | List | -10% | On request |

| Part number | For rod | Weight (kg) | Stock* | Price each 1 to 4 |
|-------------|---------|-------------|--------|-------------------|
| NSA-16      | Ø16     | 0,150       | ✓      | 69,28 €           |

\*Depending on availability - Dimensions in mm

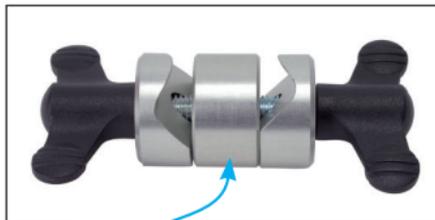
# Adjustable clamp



## NSR

## For rod or tube

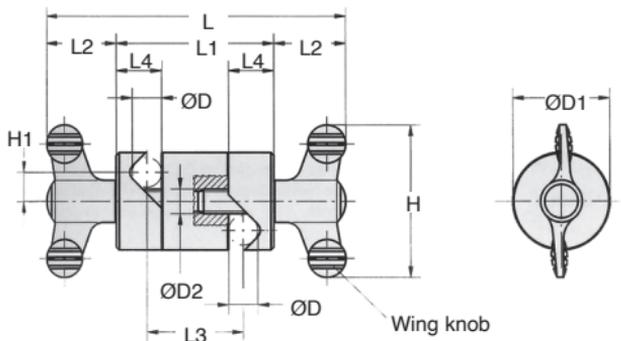
- Holds cylindrical sections (rods, tubes...)
- Materials:  
Wing knob: thermosetting plastic  
Colour: dark grey  
Screw: steel, resistance class 5.8  
Other parts: high-resistance anodised aluminium



*Aluminium*

### Advantages

- Each side adjusts individually, no bearing
- Simple construction using wing nuts
- Tightens quickly



Typical application

### DISCOUNTS

|       |      |      |            |
|-------|------|------|------------|
| Qty   | 1+   | 5+   | 10+        |
| Disc. | List | -10% | On request |

| Part number | ØD | ØD1 | ØD2 | L   | L1  | L2 | L3 | L4 | H  | H1   | Weight (kg) | Stock* | Price each 1 to 4 |
|-------------|----|-----|-----|-----|-----|----|----|----|----|------|-------------|--------|-------------------|
| NSR-8       | 8  | 28  | M8  | 90  | 42  | 24 | 24 | 13 | 50 | 8,5  | 0,086       | -      | 50,20 €           |
| NSR-10      | 10 | 32  | M8  | 100 | 52  | 24 | 32 | 15 | 50 | 9,5  | 0,124       | ✓      | 52,54 €           |
| NSR-12      | 12 | 36  | M8  | 104 | 56  | 24 | 34 | 17 | 50 | 10,5 | 0,157       | ✓      | 60,16 €           |
| NSR-16      | 16 | 45  | M10 | 142 | 72  | 35 | 44 | 22 | 75 | 13,5 | 0,345       | ✓      | 76,66 €           |
| NSR-20      | 20 | 74  | M10 | 172 | 102 | 35 | 62 | 30 | 75 | 22,0 | 1,110       | ✓      | 116,47 €          |

\*Depending on availability - Dimensions in mm



# Multiple junction clamp

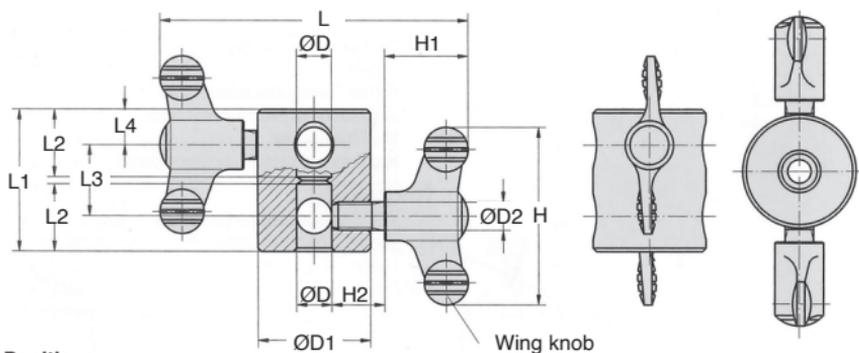
For rod or tube

NJM

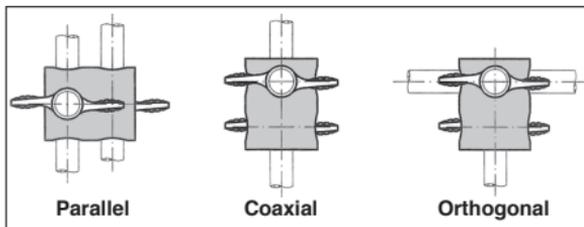
- For extending cylindrical sections, either in-line or parallel mounting
- Materials:  
Wing knob: thermosetting plastic  
Colour: dark grey  
Screw: resistance class 5.8, yellow chromate plated steel  
Body: high-resistance anodised aluminium

## Advantages

- Parallel mounting arrangement can be used to strengthen a structure
- Additional holes in body allow orthogonal joints to be assembled



### Positions:



## DISCOUNTS

|       |      |      |            |
|-------|------|------|------------|
| Qty   | 1+   | 5+   | 10+        |
| Disc. | List | -10% | On request |

| Part number | ØD | ØD1 | ØD2 | L   | L1 | L2 | L3 | L4 | H  | H1 | H2 | Weight (kg) | Stock* | Price each 1 to 4 |
|-------------|----|-----|-----|-----|----|----|----|----|----|----|----|-------------|--------|-------------------|
| NJM-8       | 8  | 28  | M8  | 89  | 36 | 17 | 20 | 8  | 50 | 24 | 15 | 0,074       | -      | 50,19 €           |
| NJM-10      | 10 | 32  | M8  | 90  | 40 | 19 | 20 | 10 | 50 | 24 | 15 | 0,093       | -      | 52,54 €           |
| NJM-12      | 12 | 36  | M8  | 90  | 44 | 21 | 20 | 12 | 50 | 24 | 15 | 0,118       | -      | 60,09 €           |
| NJM-16      | 16 | 45  | M10 | 126 | 56 | 27 | 24 | 16 | 75 | 35 | 20 | 0,262       | -      | 76,66 €           |

\* Depending on availability - Dimensions in mm