

Travel of up to 40mm  
per rotation

TPR

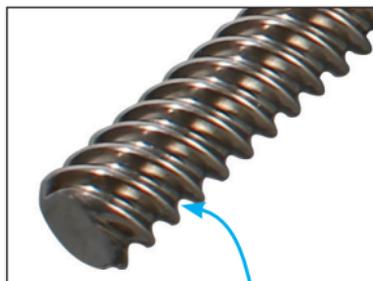
- Leadscrew only
- Right handed threaded
- For rapid adjustment applications as an alternative to using pneumatic systems or toothed drive belts
- No locking mechanism
- Material:  
stainless steel 304

### Info.

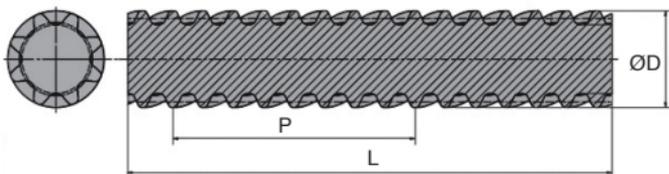
- Max length 3000mm  
(Except TPR6.35: max.1000mm)

### Accessories

- Compatible with EPRC and EPRF  
(tome ③ p.333-332)  
(No compatible with ECPR)



Multiple starts



### DISCOUNTS

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

| Part number          | ØD   | Pitch P (mm) | Pitch angle | Nombre of starts | Length L (mm) | Stock* | Price each 1 to 4 |
|----------------------|------|--------------|-------------|------------------|---------------|--------|-------------------|
| TPR6.35-2.54-1000/SS | 6,35 | 2,54         | 7,26°       | 2                | 1000          | -      | 51,11 €           |
| TPR6.35-25.4-1000/SS | 6,35 | 25,4         | 51,85       | 8                | 1000          | ✓      | 90,46 €           |
| TPR10-12-1000/SS     | 10   | 12           | 21,54°      | 4                | 1000          | ✓      | 106,96 €          |
| TPR10-25-1000/SS     | 10   | 25           | 38,51°      | 8                | 1000          | -      | 108,89 €          |
| TPR10-50-1000/SS     | 10   | 50           | 57,86°      | 10               | 1000          | -      | 131,68 €          |
| TPR14-25-1000/SS     | 14   | 25           | 29,61°      | 5                | 1000          | ✓      | 152,68 €          |
| TPR14-30-1000/SS     | 14   | 30           | 34,30°      | 6                | 1000          | -      | 139,19 €          |
| TPR18-40-1000/SS     | 18   | 40           | 35,65°      | 8                | 1000          | ✓      | 224,76 €          |

\*Depending on availability - Dimensions in mm

# Cylindrical nut for high helix lead-screw

## EPRC

Up to 40mm  
of travel per rotation

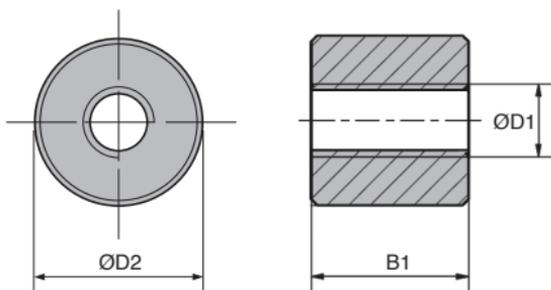
- Nut only
- Right handed thread
- Lubricant free, low wear
- Material:  
Iglidur J

### Advantages

- High efficiency irrespective of speed
- Low wear
- Excellent coefficient of friction
- High speed

### Accessories

- Used with TPR high helix lead-screws  
**TPR (tome 3 p.331)**  
(not compatible with LPR lead-screws)



### DISCOUNTS

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

| Part number   | ØD1  | Pitch P (mm) | ØD2 | B1 | Max axial static force (N) | Stock* | Price each 1 to 4 |
|---------------|------|--------------|-----|----|----------------------------|--------|-------------------|
| EPRC6.35-2.54 | 6,35 | 2,54         | 14  | 13 | 1000                       | -      | 42,11 €           |
| EPRC6.35-25.4 | 6,35 | 25,4         | 14  | 13 | 75                         | -      | 42,11 €           |
| EPRC10-12     | 10   | 12           | 22  | 20 | 677                        | -      | 49,10 €           |
| EPRC10-25     | 10   | 25           | 22  | 20 | 780                        | -      | 49,10 €           |
| EPRC10-50     | 10   | 50           | 22  | 20 | 453                        | ✓      | 49,10 €           |
| EPRC14-25     | 14   | 25           | 30  | 27 | 1101                       | ✓      | 58,31 €           |
| EPRC14-30     | 14   | 30           | 30  | 27 | 1101                       | -      | 58,31 €           |
| EPRC18-40     | 18   | 40           | 40  | 36 | 1966                       | -      | 57,36 €           |

\*Depending on availability - Dimensions in mm

# Flanged nut for high helix lead-screw

Up to 40mm  
of travel per rotation

EPRF

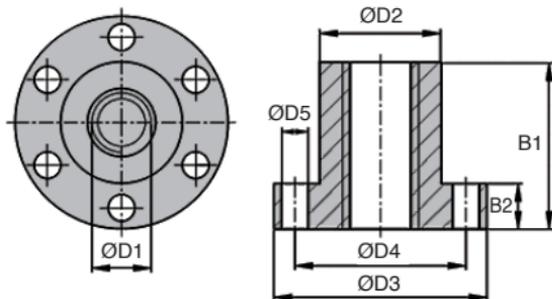
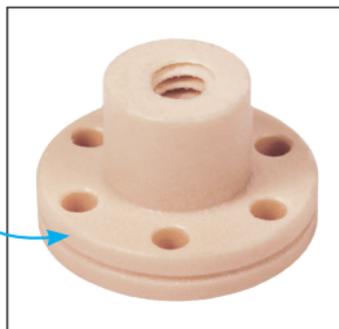
- Nut only
- Right handed thread
- Lubricant free, low wear
- Material:  
Iglidur J

## Advantages

- High efficiency irrespective of speed
- Low wear
- Excellent coefficient of friction
- High speed

## Accessories

- Used efficiency irrespective of speed
- TPR (tome 3 p.331)**  
(not compatible with LPR lead-screws)



## DISCOUNTS

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

| Part number   | Pitch<br>P<br>(mm) |      |    | ØD3 | ØD4 | ØD5 | B1 | B2 | Max axial<br>static<br>force (N) | Stock* | Price<br>each<br>1 to 4 |
|---------------|--------------------|------|----|-----|-----|-----|----|----|----------------------------------|--------|-------------------------|
|               | ØD1                | ØD2  |    |     |     |     |    |    |                                  |        |                         |
| EPRF6.35-2.54 | 6,35               | 2,54 | 13 | 25  | 19  | 3,2 | 15 | 5  | 125                              | -      | 52,71 €                 |
| EPRF6.35-25.4 | 6,35               | 25,4 | 13 | 25  | 19  | 3,2 | 15 | 5  | 125                              | ✓      | 52,71 €                 |
| EPRF10-12     | 10                 | 12   | 25 | 42  | 34  | 5   | 25 | 10 | 845                              | ✓      | 66,30 €                 |
| EPRF10-25     | 10                 | 25   | 25 | 42  | 34  | 5   | 25 | 10 | 780                              | ✓      | 66,30 €                 |
| EPRF10-50     | 10                 | 50   | 25 | 42  | 34  | 5   | 25 | 10 | 453                              | ✓      | 66,30 €                 |
| EPRF14-25     | 14                 | 25   | 28 | 48  | 38  | 6   | 35 | 12 | 1428                             | -      | 76,86 €                 |
| EPRF14-30     | 14                 | 30   | 28 | 48  | 38  | 6   | 35 | 12 | 1428                             | -      | 76,86 €                 |
| EPRF18-40     | 18                 | 40   | 28 | 48  | 38  | 6   | 35 | 12 | 1910                             | ✓      | 85,55 €                 |

\*Depending on availability - Dimensions in mm