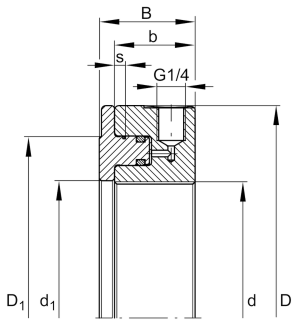


**HYDNUT480-E-INCH** [↗](#)

Hydraulic nut

HYDNUT..-E-INCH

Technical information

**Your current product variant**

| | | |
|--------|--------|---------------------------------|
| Series | E-INCH | Inch thread by UN/ACME standard |
|--------|--------|---------------------------------|

Technical data

| | | |
|----------------|---------------------|--|
| d | 479,908 mm | Thread nominal diameter |
| | 476,86 mm | Thread flank diameter |
| | ACME | Thread type |
| | 5 | Number of thread convolutions per inch |
| D | 612 mm | Outer Diameter |
| B | 79 mm | Width |
| b | 65 mm | Width press ring |
| D ₁ | 560 mm | |
| d ₁ | 482 mm | |
| s | 19 mm | Stroke, max. |
| | 460 cm ² | Piston surface |
| | 400 bar | Pressure, max. |
| | 1.840 kN | Drive-up force, max. |
| ≈m | 69 kg | Weight |

Additional information

| | |
|--|----------------|
| 1 pc. Hydraulic nut, 3 pcs. Clamping screws, 1 pc. Screw plug, 1 pc. Connection nipple, 3 pcs. to 5 pcs. Threaded pins, 1 pc. Hand lever, 1 pc. Replacement seal set, 1 pc. User manual | Delivery scope |
|--|----------------|