

**HYDNUT180-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 | 179,476 mm | Thread nominal diameter |
| | 177,414 mm | Thread flank diameter |
| | UN | Thread type |
| | 8 | Number of thread convolutions per inch |
| D | 255 mm | Outer Diameter |
| B | 47 mm | Width |
| b | 40 mm | Width press ring |
| D ₁ | 227 mm | |
| d ₁ | 181 mm | |
| s | 6 mm | Stroke, max. |
| | 103 cm ² | Piston surface |
| | 600 bar | Pressure, max. |
| | 618 kN | Drive-up force, max. |
| ≈m | 9,6 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 |
|--|----------------|