

**HYDNUT180-E-INCH** [↗](#)

Hydraulic nut

HYDNUT..-E-INCH

Technical information

**Your current product variant**

Series	E-INCH	Inch thread by UN/ACME standard
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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
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