

**HYDNUT100-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	99,517 mm	Thread nominal diameter
	98,143 mm	Thread flank diameter
	UN	Thread type
	12	Number of thread convolutions per inch
D	170 mm	Outer Diameter
B	41 mm	Width
b	37 mm	Width press ring
D ₁	142 mm	
d ₁	101 mm	
s	5 mm	Stroke, max.
	54,5 cm ²	Piston surface
	700 bar	Pressure, max.
	381 kN	Drive-up force, max.
≈m	4,87 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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