

**HYDNUT500-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	499,923 mm	Thread nominal diameter
	496,875 mm	Thread flank diameter
	ACME	Thread type
	5	Number of thread convolutions per inch
D	635 mm	Outer Diameter
B	81 mm	Width
b	66 mm	Width press ring
D <sub>1</sub>	585 mm	
d <sub>1</sub>	502 mm	
s	20 mm	Stroke, max.
	523,1 cm <sup>2</sup>	Piston surface
	400 bar	Pressure, max.
	2.092 kN	Drive-up force, max.
≈m	75,2 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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