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SCHAEFFLER

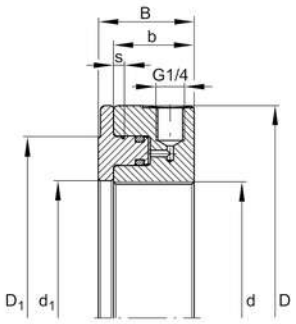


HYDNUT500-E

Hydraulic nut

HYDNUT..-E

Technical information



Your current product variant

Series	E	metric fine pitch thread/trapezoid thread

Technical data

d	Tr500x5	Thread
D	635 mm	Outer Diameter
B	79 mm	Width
b	66 mm	Width press ring
D_1	585 mm	
d_1	502 mm	
s	20 mm	Stroke, max.
	523.1 cm²	Piston surface
	400 bar	Pressure, max.
	2,092 kN	Drive-up force, max.
≈m	75 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

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product.For further information you can use the contact form on our website