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SCHAEFFLER

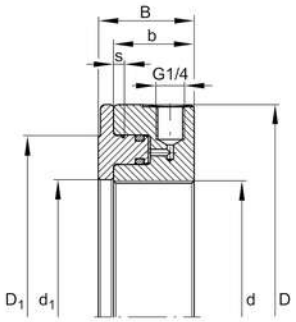


HYDNUT180-E-INCH

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 cm²	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

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