



Image may differ from product. See technical specification for details.

## HMV 76E

### Hydraulic nut for mounting or dismounting of bearings

Facilitates easy and quick application of the high drive-up forces required for mounting bearings on tapered seatings. The hydraulic nut can also be used for dismounting bearings mounted on either adapter or withdrawal sleeves.

- Quick connection coupling can be fitted on the face or side of the nut
- A spare set of piston seals and maintenance kit is included
- Supplied with a quick connection coupling to fit the SKF hydraulic pumps
- Equipped with eyebolts, two tommy bars and four mating holes on their front face

## Overview

### Dimensions

Connecting thread	Tr 380x5
Thread form	ISO 2901-1977 tolerance class 7H
Maximum piston displacement	16 mm
Outer diameter	498 mm
Piston area	33 500 mm <sup>2</sup>
Piston inner diameter	382 mm
Piston outer diameter	476 mm
Piston width	11 mm
Width	58 mm

### Performance

Maximum Pressure	400 bar
Maximum pressure	40 MPa

### Properties

Product weight	40.5 kg
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### Logistics

Product net weight	48 kg
eClass code	23-05-19-01
UNSPSC code	73152101

## Compatible products

### Accessory

SKF Feeler Gauges 729865 A	<a href="#">729865 A</a>
SKF Feeler Gauges 729865 B	<a href="#">729865 B</a>
Horizontal dial gauge for HMV E series nuts, 0-0.5 inch	<a href="#">TMCD 1/2R</a>

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Horizontal dial gauge for HMV E series nuts, 0-10 mm	<a href="#">TMCD 10R</a>
Vertical dial gauge for HMV E series nuts, 0-5 mm	<a href="#">TMCD 5P</a>
SKF Hydraulic Pump TMJL 100DU	<a href="#">TMJL 100DU</a>

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## Spare part

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Quick connecting nipple	<a href="#">729832 A</a>
O-ring set for Hydraulic nut, metric, size 76	<a href="#">HMV 76/233983</a>
M5x17 nylon screw for HMV E nuts for size 70 and larger, 10 pcs	<a href="#">HMVE M5X17</a>
Maintenance set for HMV E size 70 to 200	<a href="#">HMVM 70/200</a>

## Recommended product

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SKF Hydraulic Pump 728619 E	<a href="#">728619 E</a>
Flexible high pressure hose 100 MPa, 1.5m long	<a href="#">729126</a>
Flexible high pressure hose 150 MPa, 3m long	<a href="#">729834</a>
Mounting or Dismounting fluid	<a href="#">LHMF 300/1</a>
Mounting or Dismounting fluid	<a href="#">LHMF 300/5</a>
SKF Hydraulic Pump TMJL 100	<a href="#">TMJL 100</a>
SKF Hydraulic Pump TMJL 50	<a href="#">TMJL 50</a>



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