



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





HMV 60E

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

Properties

Type	Metric thread
Product weight	32 kg

Logistics

eClass code	23-05-19-01
Product net weight	32 kg
UNSPSC code	73152101

Dimensions

Connecting thread	Tr 300x4
Thread form	ISO 2901-1977 tolerance class 7H
Maximum piston displacement	14 mm
Outer diameter	404 mm
Piston area	23 600 mm^2
Piston inner diameter	302 mm
Piston outer diameter	386 mm
Piston width	10 mm
Width	51 mm

Performance

Maximum pressure	800 bar
Maximum pressure	80 MPa

Compatible products

Spare part

Quick connecting nipple	729832 A
O-ring set for Hydraulic nut, metric, size 60	HMV 60/233983
M5x10 nylon screw for HMV E nuts for sizes 10-69, 10pcs	HMVE M5X10
Maintenance set for HMV E size 30 to 69	HMVM 30/69

Accessory

SKF Feeler Gauges 729865 A	729865 A
SKF Feeler Gauges 729865 B	729865 B
Horizontal dial gauge for HMV E series nuts, 0-0.5 inch	TMCD 1/2R *For mounting with SKF drive-up method*
Horizontal dial gauge for HMV E series nuts, 0-10 mm	TMCD 10R *For mounting with SKF drive-up method*
Vertical dial gauge for HMV E series nuts, 0-5 mm	TMCD 5P *For mounting with SKF drive-up method*

Recommended product

Hydraulic Pump for the SKF Drive-up Method, TMJL 100DU	TMJL 100DU *For mounting with SKF drive-up method and dismounting*
Hydraulic pump 1000 bar with large oil container, TMJL 100	TMJL 100 *For dismounting*
Hydraulic pump 1500 bar with large oil container, 728619 E	728619 E *For dismounting*

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