



HMV 100E Hydraulic nut for mounting or dismounting of bearings

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 500x5
Thread form	ISO 2901-1977 tolerance class 7H
Maximum piston displacement	19 mm
Outer diameter	636 mm
Piston area	51 500 mm ²
Piston inner diameter	502 mm
Piston outer diameter	609 mm
Piston width	12 mm
Width	67 mm
Product weight	70 kg

Performance

Maximum pressure	400 bar
Maximum pressure	40 MPa

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