

HMV 44E Hydraulic nut for mounting[®] or dismantling of bearings



Hydraulic nut for mounting or dismantling 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 dismantling 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 220x4 |
| Thread form | ISO 2901-1977 tolerance class 7H |
| Maximum piston displacement | 9 mm |
| Outer diameter | 306 mm |
| Piston area | 14 400 mm ² |
| Piston inner diameter | 222 mm |
| Piston outer diameter | 293 mm |
| Piston width | 8 mm |
| Width | 44 mm |
| Product weight | 13.5 kg |

Performance

| | |
|------------------|---------|
| Maximum pressure | 800 bar |
| Maximum pressure | 80 MPa |

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