

# HMV 45E Hydraulic nut for mounting<sup>®</sup> 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 225x4
Thread form	ISO 2901-1977 tolerance class 7H
Maximum piston displacement	9 mm
Outer diameter	312 mm
Piston area	15 200 mm <sup>2</sup>
Piston inner diameter	227 mm
Piston outer diameter	300 mm
Piston width	8 mm
Width	45 mm
Product weight	14.5 kg

## Performance

Maximum pressure	800 bar
Maximum pressure	80 MPa

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