

HMV 42E 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 210x4
Thread form	ISO 2901-1977 tolerance class 7H
Maximum piston displacement	9 mm
Outer diameter	294 mm
Piston area	13 400 mm ²
Piston inner diameter	212 mm
Piston outer diameter	282 mm
Piston width	8 mm
Width	44 mm
Product weight	12.5 kg

Performance

Maximum pressure	800 bar
Maximum pressure	80 MPa

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