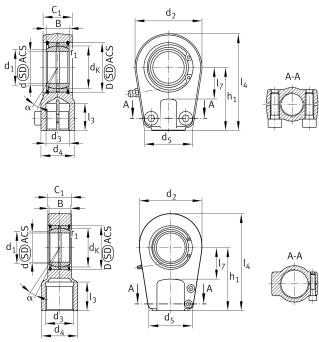


IMAGE
COMING SOON**GIHRK40-UK-2RS**

Rod end

Hydraulic rod end, with thread clamping device, right hand thread, maintenance-free, sliding layer: ELGOGLIDE, sealed design

Technical information



Your current product variant

Clampable	Clampable	
Maintenance	Maintenance free	
Mounting	Internal thread	
Lubrication nipple	Cannot be relubricated	
Slotted	Slotted, both sides	
Thread Pitch	Right-hand thread	
Sealing	2RS	Lip seals on both sides

Main Dimensions & Performance Data

C_r	280.000 N	Basic dynamic load rating, radial
C_{0r}	228.000 N	Basic static load rating, radial
d	40 mm	Bore diameter bearing
D	62 mm	Outside diameter bearing
l_4	135 mm	Total length internal thread head
B	28 mm	Width inner ring,
d_2	94 mm	Outer eye diameter
$\approx m$	2,1 kg	Weight



Dimensions

d_K	53 mm	Ball diameter
d_3	M35x1,5	Thread size
d_4	49 mm	Shank diameter
h_1	85 mm	Shank Length Internal thread head
C_1	35 mm	Width of the rod end
α	7 °	Tilt angle
l_3	36 mm	Thread length Internal thread
l_7	45 mm	Distance drilling with/shaft start
d_5	76 mm	Shank diameter, large
G_r	0 - 0,06 mm	Radial Clearance
M_A	64 Nm	Tightening torque
d_{OT}	0 mm	Bore diameter bearing, upper tolerance
d_{UT}	-0,012 mm	Bore diameter bearing, lower tolerance
B_{OT}	0 mm	Width inner ring, upper tolerance
B_{UT}	-0,12 mm	Width inner ring, lower tolerance
G_{rmax}	0,06 mm	Radial clearance, maximum
G_{rmin}	0 mm	Radial clearance, minimum

Temperature range








T_{min}	-30 °C	Operating temperature min.
T_{max}	130 °C	Operating temperature max.

Mounting dimensions

d_1	45 mm	Outer flange diameter inner ring
r_{1smin}	0,6 mm	Edge Spacing



Characteristics

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Lifetime lubrication, freedom from maintenance
-  Sealed on both sides
-  Static angular error and misalignment
-  Dynamic angular error and misalignment