

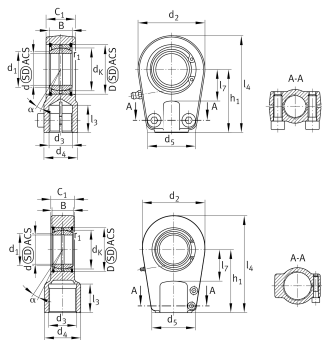


GIHRK40-UK-2RS

Rod end

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

Informacje techniczne



Twoja aktualna wersja produktu

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

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
≈m	2,1 kg	Masa



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



Właściwości



Obciążenie promieniowe



Obciążenie osiowe jednokierunkowe



Obciążenie osiowe dwukierunkowe



Smarowanie dożywotnie, bezobsługowe



Uszczelnienie dwustronne



Nieosiowość statyczna



Nieosiowość dynamiczna