

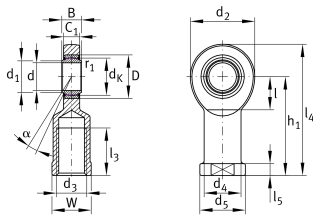


GIR20-UK-2RS

Rod end

Rod end with internal thread, maintenance-free, sliding layer: ELGOGLIDE, DIN ISO 12240-4, dimension series E, type F, inner ring curved surface with hard chromium coating, sealed, right hand thread

Informacje techniczne



Twoja aktualna wersja produktu

Clampable	Not clampable	
Maintenance	Maintenance free	
Lubrication nipple	Lubrication hole	
Slotted	No	
Thread Pitch	Right-hand thread	
Sealing	2RS	Lip seals on both sides
Mounting	Internal thread	

Main Dimensions & Performance Data

C _r	67.900 N	Basic dynamic load rating, radial
C _{0r}	75.600 N	Basic static load rating, radial
d	20 mm	Bore diameter bearing
d ₂	53 mm	Outer eye diameter
l ₄	103,5 mm	Total length internal thread head
≈m	0,35 kg	Masa



Dimensions

C ₁	13 mm	Width of the rod end
D	35 mm	Outside diameter bearing
B	16 mm	Width inner ring
d _K	29 mm	Ball diameter
d ₃	M20x1,5	Thread size
d ₄	27,5 mm	Shank diameter
d ₅	35 mm	Shank diameter, large
h ₁	77 mm	Shank Length Internal thread head
α	9 °	Tilt angle
l ₃	40 mm	Thread length Internal thread
l ₅	10 mm	Length rod end shank
l ₇	27 mm	Distance drilling with/shaft start
W	32 mm	Width Across Flat
d _{UT}	-0,01 mm	Bore diameter bearing, lower tolerance
d _{OT}	0 mm	Bore diameter bearing, upper tolerance
B _{UT}	-0,12 mm	Width inner ring, lower tolerance
B _{OT}	0 mm	Width inner ring, upper tolerance
G _r	0 - 0,04	Radial Clearance
G _{rmin}	0 mm	Radial clearance, minimum
G _{rmax}	0,04 mm	Radial clearance, maximum

Mounting dimensions

r _{1smin}	0,3 mm	Edge Spacing
d ₁	24,2 mm	Outer flange diameter inner ring

Temperature range

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



Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie dożywotnie, bezobsługowe
-  Uszczelnienie dwustronne
-  Nieosiowość statyczna
-  Nieosiowość dynamiczna