

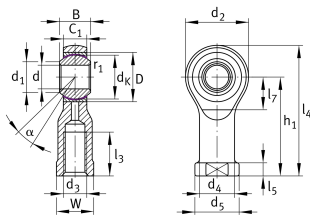


GIKSL20-PS

Rod end

Corrosion-resistant rod end, with internal thread, left hand thread, maintenance-free, sliding layer: PTFE film, DIN ISO 12240-4, dimension series K, type F, open design

Informacje techniczne



Twoja aktualna wersja produktu

Clampable	Not clampable
Maintenance	Maintenance free
Lubrication nipple	Cannot be relubricated
Slotted	No
Thread Pitch	Left-hand thread
Sealing	Without
Mounting	Internal thread

Main Dimensions & Performance Data

C _r	57.000 N	Basic dynamic load rating, radial
C _{0r}	22.800 N	Basic static load rating, radial
d	20 mm	Bore diameter bearing
d ₂	51 mm	Outer eye diameter
l ₄	102,5 mm	Total length internal thread head
≈m	0,41 kg	Masa



Dimensions

C 1	18 mm	Width of the rod end
D	40 mm	Outside diameter bearing
B	25 mm	Width inner ring
d K	34,9 mm	Ball diameter
d 3	M20x1,5	Thread size
d 4	27,5 mm	Shank diameter
d 5	34 mm	Shank diameter, large
h 1	77 mm	Shank Length Internal thread head
α	15 °	Tilt angle
l 3	30 mm	Thread length Internal thread
l 5	10 mm	Length rod end shank
l 7	25 mm	Distance drilling with/shaft start
W	30 mm	Width Across Flat
d UT	0 mm	Bore diameter bearing, lower tolerance
d T	H7	Bore diameter bearing, tolerance
d OT	0,021 mm	Bore diameter bearing, upper tolerance
B UT	0 mm	Width inner ring, lower tolerance
B OT	0,012 mm	Width inner ring, upper tolerance
G r	0,010 - 0,055	Radial Clearance
G rmin	0,01 mm	Radial clearance, minimum
G rmax	0,055 mm	Radial clearance, maximum

Mounting dimensions

r 1smin	0,3 mm	Edge Spacing
d 1	24,4 mm	Outer flange diameter inner ring



Temperature range

T_{min}	-10 °C	Operating temperature min.
T_{max}	80 °C	Operating temperature max.

Właściwości

-  F_r Obciążenie promieniowe
-  F_a Obciążenie osiowe jednokierunkowe
-  F_a Obciążenie osiowe dwukierunkowe
-  L_h Smarowanie dożywotnie, bezobsługowe
-  Bez uszczelnienia
-  Ochrona przed korozją
-  Nieosiowość statyczna
-  Nieosiowość dynamiczna