

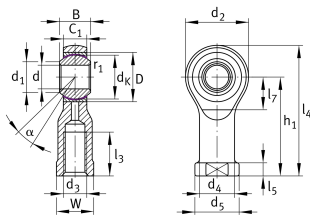


GIKSR18-PS

Rod end

Corrosion-resistant rod end, with internal thread, right 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	Right-hand thread
Sealing	Without
Mounting	Internal thread

Main Dimensions & Performance Data

C _r	47.500 N	Basic dynamic load rating, radial
C _{0r}	23.000 N	Basic static load rating, radial
d	18 mm	Bore diameter bearing
d ₂	47 mm	Outer eye diameter
l ₄	94,5 mm	Total length internal thread head
≈m	0,31 kg	Masa



Dimensions

C 1	16,5 mm	Width of the rod end
D	35 mm	Outside diameter bearing
B	23 mm	Width inner ring
d K	31,7 mm	Ball diameter
d 3	M18x1,5	Thread size
d 4	25 mm	Shank diameter
d 5	31 mm	Shank diameter, large
h 1	71 mm	Shank Length Internal thread head
α	15 °	Tilt angle
l 3	27 mm	Thread length Internal thread
l 5	10 mm	Length rod end shank
l 7	23 mm	Distance drilling with/shaft start
W	27 mm	Width Across Flat
d UT	0 mm	Bore diameter bearing, lower tolerance
d T	H7	Bore diameter bearing, tolerance
d OT	0,018 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	0,005 - 0,045	Radial Clearance
G rmin	0,005 mm	Radial clearance, minimum
G rmax	0,045 mm	Radial clearance, maximum

Mounting dimensions

r 1smin	0,3 mm	Edge Spacing
d 1	21,9 mm	Outer flange diameter inner ring



Temperature range

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

Właściwości

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