

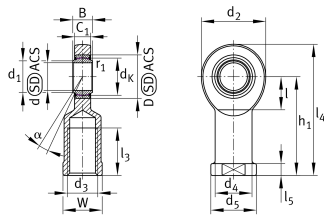


GIL70-UK-2RS

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, left hand thread

Informacje techniczne



Twoja aktualna wersja produktu

Clampable	Not clampable	
Maintenance	Maintenance free	
Lubrication nipple	Cannot be relubricated	
Slotted	No	
Thread Pitch	Left-hand thread	
Type of Seal	2RS	Lip seals on both sides
Mounting	Internal thread	

Main Dimensions & Performance Data

C _r	883.000 N	Basic dynamic load rating, radial
C _{0r}	547.000 N	Basic static load rating, radial
d	70 mm	Bore diameter bearing
d ₂	160 mm	Outer eye diameter
l ₄	280 mm	Total length internal thread head
≈m	8,8 kg	Masa



Dimensions

C 1	42 mm	Width of the rod end
D	105 mm	Outside diameter bearing
B	49 mm	Width inner ring
d K	92 mm	Ball diameter
d 3	M56x4	Thread size
d 4	80 mm	Shank diameter
d 5	98 mm	Shank diameter, large
h 1	200 mm	Shank Length Internal thread head
α	6 °	Tilt angle
l 3	80 mm	Thread length Internal thread
l 5	20 mm	Length rod end shank
l 7	87 mm	Distance drilling with/shaft start
W	85 mm	Width Across Flat
d UT	-0,015 mm	Bore diameter bearing, lower tolerance
d T	0,015	Bore diameter bearing, tolerance
d OT	0 mm	Bore diameter bearing, upper tolerance
B UT	-0,15 mm	Width inner ring, lower tolerance
B OT	0 mm	Width inner ring, upper tolerance
G r	0 - 0,072	Radial Clearance
G rmin	0 mm	Radial clearance, minimum
G rmax	0,072 mm	Radial clearance, maximum

Mounting dimensions

r 1smin	1 mm	Edge Spacing
d 1	77,9 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