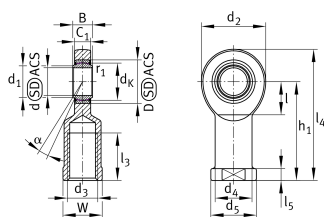


**GIL80-UK-2RS** **Rod end**

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	
Sealing	2RS	Lip seals on both sides
Mounting	Internal thread	

Main Dimensions & Performance Data

C_r	1.130.000 N	Basic dynamic load rating, radial
C_{0r}	667.000 N	Basic static load rating, radial
d	80 mm	Bore diameter bearing
d_2	180 mm	Outer eye diameter
l_4	320 mm	Total length internal thread head
$\approx m$	13,4 kg	Masa



Dimensions

C 1	47 mm	Width of the rod end
D	120 mm	Outside diameter bearing
B	55 mm	Width inner ring
d K	105 mm	Ball diameter
d 3	M64x4	Thread size
d 4	95 mm	Shank diameter
d 5	110 mm	Shank diameter, large
h 1	230 mm	Shank Length Internal thread head
α	6 °	Tilt angle
l 3	85 mm	Thread length Internal thread
l 5	25 mm	Length rod end shank
l 7	100 mm	Distance drilling with/shaft start
W	100 mm	Width Across Flat
d UT	-0,015 mm	Bore diameter bearing, lower 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	89,4 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