



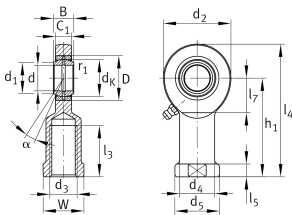
GIL10-DO

Rod end



Rod end with internal thread, left hand thread, requiring maintenance, sliding contact surface: steel/steel, DIN ISO 12240-4, dimension series E, type F, open design

Informacje techniczne



Twoja aktualna wersja produktu

Clampable	Not clampable	
Maintenance	Maintenance required	
Lubrication nipple	Cannot be relubricated	
Slotted	No	
Thread Pitch	Left-hand thread	
Sealing	Without	
Radial internal clearance	CN (Group N)	Normal internal clearance
Mounting	Internal thread	

Main Dimensions & Performance Data

d	10 mm	Bore diameter bearing
D	19 mm	Outside diameter bearing
B	9 mm	Width inner ring
C _r	10.600 N	Basic dynamic load rating, radial
C _{0r}	22.000 N	Basic static load rating, radial
G _r	0,023 - 0,068	Radial Clearance
≈m	65,235 g	Masa



Dimensions

d _K	16 mm	Ball diameter
d ₁	13,2 mm	Outer flange diameter inner ring
d ₂	29 mm	Outer eye diameter
d ₃	M10	Thread size
d ₄	15 mm	Shank diameter
h ₁	43 mm	Shank Length Internal thread head
C ₁	7 mm	Width of the rod end
α	12 °	Tilt angle
l ₃	20 mm	Thread length Internal thread
l ₄	57,5 mm	Total length internal thread head
l ₅	6,5 mm	Length rod end shank
l ₇	15 mm	Distance drilling with/shaft start
d ₅	19 mm	Shank diameter, large
r _{1smin}	0,3 mm	Edge Spacing
W	17 mm	Width Across Flat
d _{OT}	0 mm	Bore diameter bearing, upper tolerance
d _{UT}	-0,008 mm	Bore diameter bearing, lower tolerance
B _{OT}	0 mm	Width inner ring, upper tolerance
B _{UT}	-0,12 mm	Width inner ring, lower tolerance
G _{rmax}	0,068 mm	Radial clearance, maximum
G _{rmin}	0,023 mm	Radial clearance, minimum

Temperature range

T _{min}	-50 °C	Operating temperature min.
T _{max}	200 °C	Operating temperature max.



Właściwości



Obciążenie promieniowe



Smarowanie smarem



Bez uszczelnienia



Nieosiowość statyczna



Nieosiowość dynamiczna