

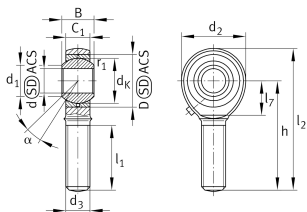


GAKL30-PB

Rod end

Rod end with external thread, left hand thread, requiring maintenance, sliding contact surface: steel/bronze, DIN ISO 12240-4, dimension series K, type M, open design

Informacje techniczne



Twoja aktualna wersja produktu

Clampable	Not clampable
Maintenance	Maintenance required
Lubrication nipple	DIN3405 (funnel-type grease nipple)
Slotted	No
Thread Pitch	Left-hand thread
Sealing	Without
Mounting	External thread

Main Dimensions & Performance Data

C _r	63.500 N	Basic dynamic load rating, radial
C _{0r}	95.900 N	Basic static load rating, radial
d	30 mm	Bore diameter bearing
D	55 mm	Outside diameter bearing
l ₂	145 mm	Total length external thread head
B	37 mm	Width inner ring
d ₂	70 mm	Outer eye diameter
≈m	1,11 kg	Masa



Mounting dimensions

d₁ 34,8 mm Outer flange diameter inner ring

r_{1smin} 0,3 mm Edge Spacing

Dimensions

d_K 50,8 mm Ball diameter

d₃ M30x2 Thread size

h 110 mm Shank Length External thread rod

C₁ 25 mm Width of the rod end

α 17 ° Tilt angle

l₁ 66 mm Shank Length External thread head

l₇ 37 mm Distance drilling with/shaft start

d_{OT} 0,021 mm Bore diameter bearing, upper tolerance

d_{UT} 0 mm Bore diameter bearing, lower tolerance

d_T H7 Bore diameter bearing, tolerance

B_{OT} 0 mm Width inner ring, upper tolerance

B_{UT} -0,12 mm Width inner ring, lower tolerance

G_r 0 - 0,035 Radial Clearance

G_{rmax} 0,035 mm Radial clearance, maximum

G_{rmin} 0 mm

Temperature range

T_{min} -60 °C Operating temperature min.

T_{max} 250 °C Operating temperature max.



Właściwości



Obciążenie promieniowe



Smarowanie smarem



Bez uszczelnienia



Nieosiowość statyczna



Nieosiowość dynamiczna