



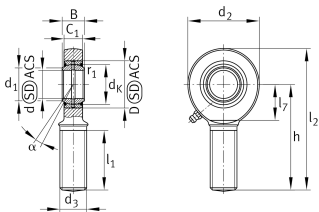
GAL17-DO

Rod end



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

Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

C _r	27.600 N	Basic dynamic load rating, radial
C _{0r}	56.500 N	Basic static load rating, radial
d	17 mm	Bore diameter bearing
D	30 mm	Outside diameter bearing
l ₂	92 mm	Total length external thread head
B	14 mm	Width inner ring
d ₂	46 mm	Outer eye diameter
≈m	0,202 kg	Masa



Mounting dimensions

d ₁	20,7 mm	Outer flange diameter inner ring
----------------	---------	----------------------------------

r _{1smin}	0,3 mm	Edge Spacing
--------------------	--------	--------------

Dimensions

d _K	25 mm	Ball diameter
----------------	-------	---------------

d ₃	M16	Thread size
----------------	-----	-------------

h	69 mm	Shank Length External thread rod
---	-------	----------------------------------

C ₁	11 mm	Width of the rod end
----------------	-------	----------------------

α	10 °	Tilt angle
---	------	------------

l ₁	36 mm	Shank Length External thread head
----------------	-------	-----------------------------------

l ₇	23 mm	Distance drilling with/shaft start
----------------	-------	------------------------------------

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 _r	0,03 - 0,082	Radial Clearance
----------------	--------------	------------------

G _{rmax}	0,082 mm	Radial clearance, maximum
-------------------	----------	---------------------------

G _{rmin}	0,03 mm	
-------------------	---------	--

Temperature range

T _{min}	-60 °C	Operating temperature min.
------------------	--------	----------------------------

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



Właściwości



Obciążenie promieniowe



Smarowanie smarem



Bez uszczelnienia



Nieosiowość statyczna



Nieosiowość dynamiczna