



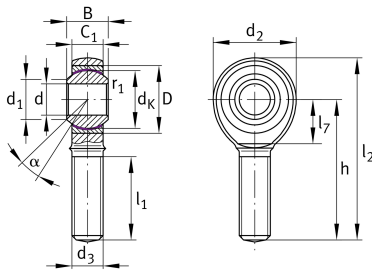
GAKR25-PW

Rod end

Schaeffler ID:
0066335870000

Rod end GAKR...-PW, external threads,
maintenance-free

Technical information



Main Dimensions & Performance Data

d	25 mm	Bore diameter bearing
d ₂	60 mm	Outer eye diameter
D	47 mm	Outside diameter bearing
l ₂	124 mm	Total length external thread rod
B	31 mm	Width inner ring
C _r	84,800 N	Basic dynamic load rating, radial
C _{0r}	72,900 N	Basic static load rating, radial
	0.67 kg	Weight

Dimensions

d _K	42.85 mm	Ball diameter
d ₁	29.5 mm	Outer flange diameter inner ring
d ₃	M24x2	Thread size
h	94 mm	Shank Length External thread rod
C ₁	22 mm	Width of the rod end
α	15 °	Tilt angle
l ₁	55 mm	Thread length external thread
l ₇	32 mm	Distance drilling with/shaft start
G _r	0 - 0,035 mm	Radial Clearance
d _T	H7 mm	Bore diameter bearing, tolerance
d _{OT}	0.021 mm	Bore diameter bearing, upper tolerance
d _{UT}	0 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

Mounting dimensions

r _{1smin}	0.3 mm	Edge Spacing
--------------------	--------	--------------

Temperature range

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