



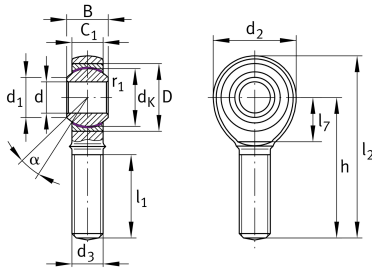
## GAKR25-PW

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 <sub>2</sub>	60 mm	Outer eye diameter
D	47 mm	Outside diameter bearing
l <sub>2</sub>	124 mm	Total length external thread rod
B	31 mm	Width inner ring
C <sub>r</sub>	84.800 N	Basic dynamic load rating, radial
C <sub>0r</sub>	72.900 N	Basic static load rating, radial
	0,67 kg	Weight

### Dimensions

d <sub>K</sub>	42,85 mm	Ball diameter
d <sub>1</sub>	29,5 mm	Outer flange diameter inner ring
d <sub>3</sub>	M24x2	Thread size
h	94 mm	Shank Length External thread rod
C <sub>1</sub>	22 mm	Width of the rod end
α	15 °	Tilt angle
l <sub>1</sub>	55 mm	Thread length external thread
l <sub>7</sub>	32 mm	Distance drilling with/shaft start
G <sub>r</sub>	0 - 0,035 mm	Radial Clearance
d <sub>T</sub>	H7 mm	Bore diameter bearing, tolerance
d <sub>OT</sub>	0,021 mm	Bore diameter bearing, upper tolerance
d <sub>UT</sub>	0 mm	Bore diameter bearing, lower tolerance
B <sub>OT</sub>	0 mm	Width inner ring, upper tolerance
B <sub>UT</sub>	-0,12 mm	Width inner ring, lower tolerance

### Mounting dimensions

r <sub>1smin</sub>	0,3 mm	Edge Spacing
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**Temperature range**

T <sub>min</sub>	-50 °C	Operating temperature min.
T <sub>max</sub>	200 °C	Operating temperature max.