



# Rod ends GAR45-UK-2RS (Series GAR..-UK-2RS)

with external thread, maintenance-free, to DIN ISO 12240-4, lip seals on both sides, right hand thread

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	45 mm	Tolerance: 0 / -0,012
d2	102 mm	
l2	214 mm	
	0 - 0,06 mm	Radial internal clearance
B	32 mm	Tolerance: 0 / -0,12
C <sub>1</sub>	27 mm	
D	68 mm	
d <sub>1</sub>	50,7 mm	
d <sub>3</sub>	M42X3	
dk	60 mm	
h	163 mm	
l <sub>1</sub>	94 mm	
l <sub>7</sub>	52 mm	
r <sub>1s</sub> min	0,6 mm	Chamfer dimension
α	7 °	
m	2,6 kg	Mass
C <sub>r</sub>	360000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	259000 N	Basic static load rating, radial
		Basic load rating of housing
		In rod ends with the sliding material ELGOGLIDE®, the basic static load rating C <sub>0r</sub> of the housing is less than the basic dynamic load rating C <sub>r</sub> of the bearing.

