

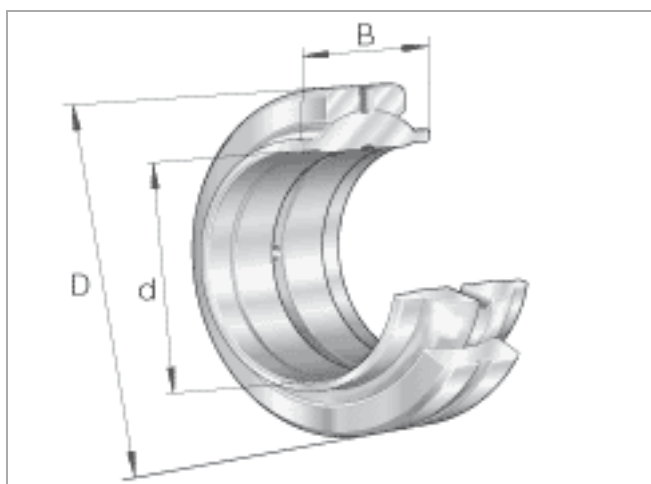


Radial spherical plain bearings

GE..-LO

requiring maintenance, to ISO 12 240-1

The datasheet is only an overview of dimensions and basic load ratings for the selected series. Please ensure that you note all the guidance in these overview pages. Further information is given on many products under the menu item "Description". You can also obtain comprehensive information material via Catalogue selection (www.ina.de/media-service), by e-mail (kataloge@de.ina.com) or telephone +49 (91 32) 82 - 28 97.



	d mm	D mm	B mm
GE12-LO	12	22	12
GE16-LO	16	28	16
GE20-LO	20	35	20
GE25-LO	25	42	25
GE32-LO	32	52	32
GE40-LO	40	62	40
GE50-LO	50	75	50
GE63-LO	63	95	63
GE70-LO	70	105	70
GE80-LO	80	120	80
GE90-LO	90	130	90
GE100-LO	100	150	100
	d mm	D mm	B mm

Figure 1

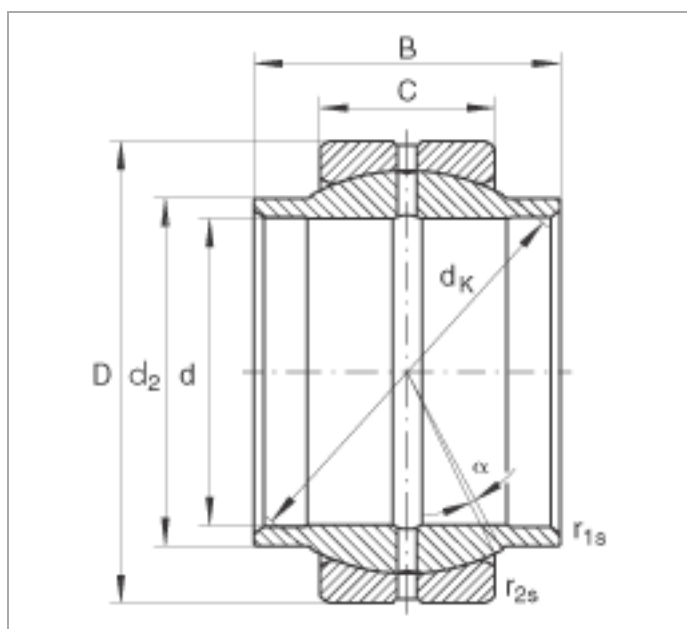
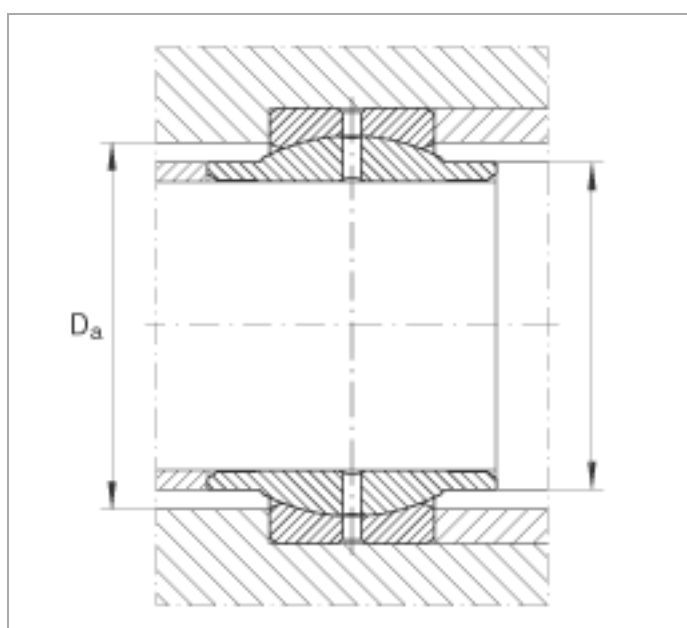


Figure 2



GE40-LO

Figure 1 , Figure 2

d	40 mm	Tolerance: +0,025 / 0
D	62 mm	Tolerance: 0 / -0,013
B	40 mm	Tolerance: 0 / -0,25
C	22 mm	Tolerance: 0 / -0,3
d ₂	46 mm	
D _{a min}	51 mm	
dk	53 mm	
Gr _{max}	0,12 mm	Max. radial internal clearance
Gr _{min}	0,06 mm	Min. radial internal clearance
r _{1s min}	0,6 mm	
r _{2s min}	1 mm	
α	4 °	
m	0,33 kg	Mass
C _r	100000 N	Basic dynamic load rating, radial
C _{0r}	500000 N	Basic static load rating, radial