


Rotule GE
GE100GS-2RS-IKO - GE100GS-2RS-IKO
<https://www.123roulement.be/roulement-palier/rotule/ge/ge100gs-2rs-iko>

IKO
SPHERICAL BUSHINGS
Steel-on-steel Spherical Bushings



| Shaft dia. mm | Identification number | | Mass (ref.) kg | Boundary dimensions mm | | | | | | Permissible tilting angle degree | | |
|---------------------------|-----------------------|--|-------------------|---|-----|-----------|----|----------------|--------------------|--|----|----------------|
| | Without seals | With seals | | d | D | B | C | d _s | r ₁ (1) | r ₂ (1) | α | α ₁ |
| 100 | | GE 100GS-2RS | 6.15 | 100 | 160 | 85 | 55 | 140 | 1 | 1 | 14 | 12 |
| Mounting dimensions mm | | Dynamic load capacity C _d | | Static load capacity C _s | | | | | | | | |
| d _s | | D _s | | N | | | | | | | | |
| Min. | Max.(2) | Max. | Min. | N | | | | | | | | |
| 105.5 | 111 | 154.5 | 138 | 755 000 | | 4 530 000 | | | | | | |

Notes(1)
(1) Minimum allowable value of chamfer dimensions r₁ and r₂
(2) When Spherical Bushings are used with full tilting angle, the shaft shoulder dimension must be less than the maximum value of d_s.
Remark1. The inner ring and the outer ring have an oil groove and two oil holes, respectively.
2. Not provided with prepacked grease. Perform proper lubrication for use.

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | IKO |
| N° Ean13 | 3663952392493 |
| Diam. intérieur | 100 mm |
| Diam. extérieur | 160 mm |
| Épaisseur | 85 mm |
| Type | GE |
| Lubrification | sans |
| Conditionnement | 1 |

contact@123roulement.be

02 808 18 02

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE