


Gelenklager GE GE90ES-IKO - GE90ES-IKO

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/ge90es-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 |
| 90 | GE 90ES | | 2.82 | 90 | 130 | 60 | 50 | 115 | 1 | 1 | 5 | 3 |
| Mounting dimensions mm | | Dynamic load capacity C _d | | Static load capacity C _s | | | | | | | | |
| d _s | | D _s | | N | | | | | | | | |
| Min. | Max.(2) | Max. | Min. | | | | | | | | | |
| 95.5 | 98 | 124.5 | 112 | 564 000 | | 3 380 000 | | | | | | |

Notes (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.
Remark 1. 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.

PRODUKTMERKMALE

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|------------------|---------------|
| Marke | IKO |
| N° Ean13 | 3663952391946 |
| Innendurchmesser | 90 mm |
| Innendurchmesser | 3.543" inch |
| Außendurchmesser | 130 mm |
| Außendurchmesser | 5.118" inch |
| Dicke | 60 mm |
| Dicke | 2.362" inch |
| Typ | GE |
| Schmierung | ohne |
| Verpackung | 1 |

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