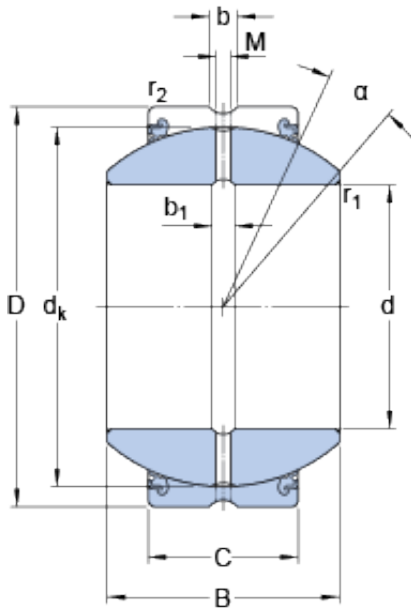




# ISO Bearing CO.,LTD.

## 50.8 mm x 90.488 mm x 52.578 mm SKF GEZH 200 ES-2LS Rodamientos Deslizantes

Bearing No. GEZH 200 ES-2LS



GEZH 200 ES-2LS Bearing 2D drawings and 3D CAD models

Size	90.488x50.8x52.578 mm
Bore Diameter	90,488 mm
Outer Diameter	50,8 mm
Width	52,578 mm
d	50.8 mm
D	90.488 mm
B	52.578 mm
C	42.85 mm
	8 °
d <sub>k</sub>	82.169 mm
b	5.7 mm
b <sub>1</sub>	5 mm
M	4 mm
r <sub>1</sub> - min.	1.5 mm
r <sub>2</sub> - min.	1 mm
d <sub>a</sub> - min.	57.5 mm
d <sub>a</sub> - max.	63.1 mm
D <sub>a</sub> - min.	79 mm
D <sub>a</sub> - max.	85.3 mm
r <sub>a</sub> - max.	1.5 mm
r <sub>b</sub> - max.	1 mm
Basic dynamic load rating - C	280 kN
Basic static load rating - C <sub>0</sub>	850 kN
Specific factor dinamic load - K	100 N/mm <sup>2</sup>



## ISO Bearing CO.,LTD.

Specific factor static load - $K_0$	300 N/mm <sup>2</sup>
Constant - $K_M$	330
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
	8 °
$d_k$	82.169 mm
$b_1$	5 mm
$r_1$ min.	1.5 mm
$r_2$ min.	1 mm
$d_a$ min.	57.5 mm
$d_a$ max.	63.1 mm
$D_a$ min.	79 mm
$D_a$ max.	85.3 mm
$r_a$ max.	1.5 mm
$r_b$ max.	1 mm
Basic dynamic load rating C	280 kN
Basic static load rating $C_0$	850 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor $K_0$	300 N/mm <sup>2</sup>
Material constant $K_M$	330
Mass plain bearing	1.6 kg