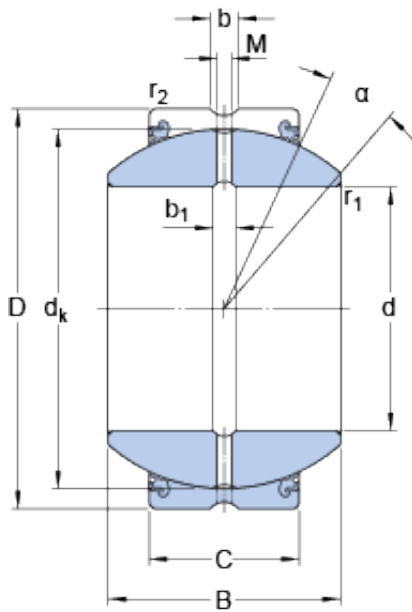




Bearing No. GEZH 200 ESX-2LS

D	90.488 mm
d	50.8 mm
B	52.578 mm
C	42.85 mm
b	5.7 mm
M	4 mm
?	8 °
?	8 °
Size (mm)	90.488x50.8x52.578
Lubricant	Maintenance free – greased for life
Width (mm)	52,578
b_1	5 mm
b_1	5 mm
d_k	82.169 mm
d_k	82.169 mm
Bearing number	GEZH 200 ESX-2LS
Sealing solution	Triple-lip seals
d_a max.	63.1 mm
d_a min.	57.5 mm
r_2 min.	1 mm
r_1 min.	1.5 mm
D_a min.	79 mm
D_a max.	85.3 mm
r_a max.	1.5 mm
r_b max.	1 mm
Mass plain bearing	1.6 kg
Bore Diameter (mm)	90,488
Outer Diameter (mm)	50,8
d_a - min.	57.5 mm

r_2 - min.	1 mm
r_1 - min.	1.5 mm
r_b - max.	1 mm
r_a - max.	1.5 mm
D_a - max.	85.3 mm
D_a - min.	79 mm
d_a - max.	63.1 mm
Constant - K_M	330
Basic dynamic load rating C	425 kN
Basic dynamic load rating - C	425 kN
Specific dynamic load factor K	150 N/mm ²
Material constant K_M	330
Specific factor dynamic load - K	150 N/mm ²
Basic static load rating C_0	850 kN
Basic static load rating - C_0	850 kN
Specific static load factor K_0	300 N/mm ²
Specific factor static load - K_0	300 N/mm ²
Design (sliding contact surface combination)	Steel/steel