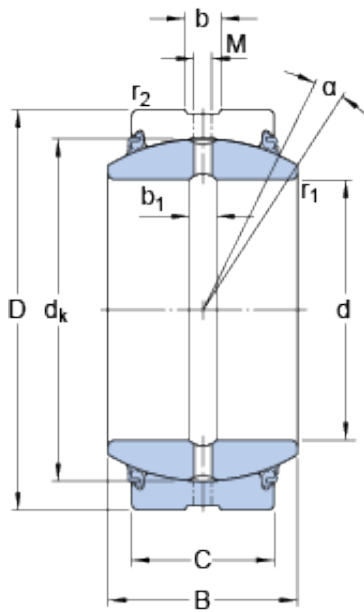




Bearing No. GEZ 212 ESX-2LS

D	111.125 mm
d	69.85 mm
B	61.112 mm
C	52.375 mm
b	9 mm
M	6.5 mm
?	6 °
?	6 °
Size (mm)	111.125x69.85x61.112
Lubricant	Maintenance free – greased for life
Width (mm)	61,112
b_1	8 mm
b_1	8 mm
d_k	100.33 mm
d_k	100.33 mm
Bearing number	GEZ 212 ESX-2LS
Sealing solution	Triple-lip seals
d_a max.	79.6 mm
d_a min.	74.9 mm
r_2 min.	1 mm
r_1 min.	0.6 mm
D_a min.	96 mm
D_a max.	105.7 mm
r_a max.	0.6 mm
r_b max.	1 mm
Mass plain bearing	2.4 kg
Bore Diameter (mm)	111,125
Outer Diameter (mm)	69,85
d_a - min.	74.9 mm

r_2 - min.	1 mm
r_1 - min.	0.6 mm
r_b - max.	1 mm
r_a - max.	0.6 mm
D_a - max.	105.7 mm
D_a - min.	96 mm
d_a - max.	79.6 mm
Constant - K_M	330
Basic dynamic load rating C	630 kN
Basic dynamic load rating - C	630 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	1270 kN
Basic static load rating - C_0	1270 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