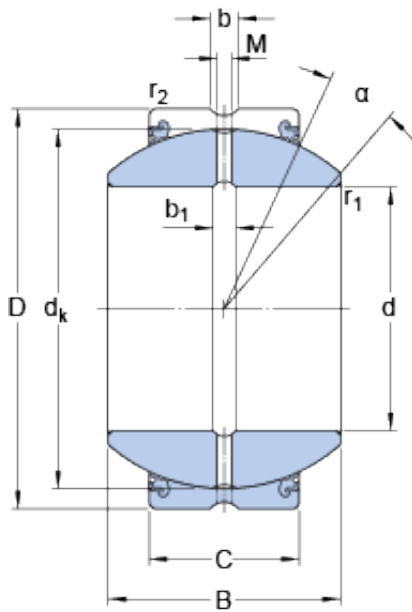




Bearing No. GEZH 112 ESX-2LS

D	80.963 mm
d	44.45 mm
B	46.228 mm
C	38.1 mm
b	4.8 mm
M	4 mm
?	7 °
?	7 °
Size (mm)	80.963x44.45x46.228
Lubricant	Maintenance free – greased for life
Width (mm)	46,228
b_1	5 mm
b_1	5 mm
d_k	73.025 mm
d_k	73.025 mm
Bearing number	GEZH 112 ESX-2LS
Sealing solution	Triple-lip seals
d_a max.	56.5 mm
d_a min.	50.9 mm
r_2 min.	1 mm
r_1 min.	1.5 mm
D_a min.	72.4 mm
D_a max.	75.9 mm
r_a max.	1.5 mm
r_b max.	1 mm
Mass plain bearing	1.13 kg
Bore Diameter (mm)	80,963
Outer Diameter (mm)	44,45
d_a - min.	50.9 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.	75.9 mm
D_a - min.	72.4 mm
d_a - max.	56.5 mm
Constant - K_M	330
Basic dynamic load rating C	335 kN
Basic dynamic load rating - C	335 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	670 kN
Basic static load rating - C_0	670 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