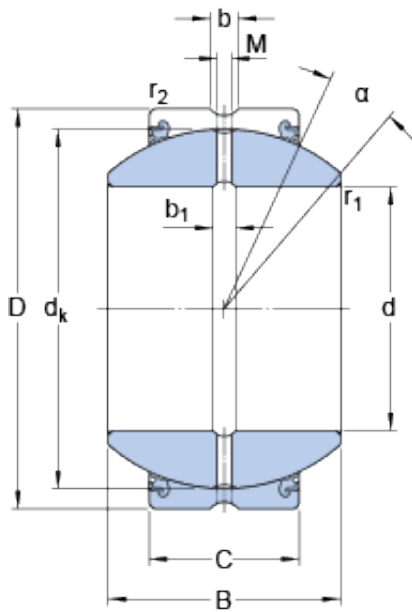




Bearing No. GEZH 508 ESX-2LS

D	222.25 mm
d	139.7 mm
B	125.73 mm
C	104.775 mm
b	15 mm
M	8 mm
?	7 °
?	7 °
Size (mm)	222.25x139.7x125.73
Lubricant	Maintenance free – greased for life
Width (mm)	125,73
b_1	11 mm
b_1	11 mm
d_k	207.162 mm
d_k	207.162 mm
Bearing number	GEZH 508 ESX-2LS
Sealing solution	Triple-lip seals
d_a max.	164 mm
d_a min.	152 mm
r_2 min.	1.1 mm
r_1 min.	2 mm
D_a min.	197.5 mm
D_a max.	213.5 mm
r_a max.	2 mm
r_b max.	1.1 mm
Mass plain bearing	19.7 kg
Bore Diameter (mm)	222,25
Outer Diameter (mm)	139,7
d_a - min.	152 mm

r_2 - min.	1.1 mm
r_1 - min.	2 mm
r_b - max.	1.1 mm
r_a - max.	2 mm
D_a - max.	213.5 mm
D_a - min.	197.5 mm
d_a - max.	164 mm
Constant - K_M	330
Basic dynamic load rating C	2600 kN
Basic dynamic load rating - C	2600 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	5200 kN
Basic static load rating - C_0	5200 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