



Bearing No. GEZM 200 ES-2LS

D	80.963 mm
d	50.8 mm
B	76.2 mm
C	38.1 mm
b	4.8 mm
M	4 mm
?	5 °
?	5 °
Size (mm)	80.963x50.8x76.2
Lubricant	Regular relubrication – grease
Width (mm)	76,2
b ₁	5 mm
b ₁	5 mm
d _k	73.025 mm
d ₁	62.484 mm
d _k	73.025 mm
Bearing number	GEZM 200 ES-2LS
Sealing solution	Triple-lip seals
d _a max.	62.5 mm
d _a min.	56.5 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
D _a min.	72.4 mm
D _a max.	75.9 mm
r _a max.	1 mm
r _b max.	1 mm
Mass plain bearing	1.2 kg
Bore Diameter (mm)	80,963
Outer Diameter (mm)	50,8

d_a - min.	56.5 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	75.9 mm
D_a - min.	72.4 mm
d_a - max.	62.5 mm
d_1 ?	62.484 mm
Constant - K_M	330
Basic dynamic load rating C	224 kN
Basic dynamic load rating - C	224 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	330
Specific factor dynamic load - K	100 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