



Bearing No. GEZM 204 ESX-2LS

D	90.488 mm
d	57.15 mm
B	85.725 mm
C	42.85 mm
b	5.7 mm
M	4 mm
?	5 °
?	5 °
Size (mm)	90.488x57.15x85.725
Lubricant	Maintenance free – greased for life
Width (mm)	85,725
b ₁	5 mm
b ₁	5 mm
d _k	82.169 mm
d ₁	70.104 mm
d _k	82.169 mm
Bearing number	GEZM 204 ESX-2LS
Sealing solution	Triple-lip seals
d _a max.	70.1 mm
d _a min.	63.1 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
D _a min.	79 mm
D _a max.	85.3 mm
r _a max.	1 mm
r _b max.	1 mm
Mass plain bearing	1.65 kg
Bore Diameter (mm)	90,488
Outer Diameter (mm)	57,15

d_a - min.	63.1 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	85.3 mm
D_a - min.	79 mm
d_a - max.	70.1 mm
d_1 ?	70.104 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