



Bearing No. GEZM 212 ES-2RS

D	111.125 mm
d	69.85 mm
B	104.775 mm
C	52.375 mm
b	9 mm
M	6.5 mm
?	5 °
?	5 °
Size (mm)	111.125x69.85x104.775
Lubricant	Regular relubrication – grease
Width (mm)	104,775
b ₁	8 mm
b ₁	8 mm
d _k	100.33 mm
d ₁	85.852 mm
d _k	100.33 mm
Bearing number	GEZM 212 ES-2RS
Sealing solution	Double-lip seals
d _a max.	85.9 mm
d _a min.	76.2 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
D _a min.	96 mm
D _a max.	105.7 mm
r _a max.	1 mm
r _b max.	1 mm
Mass plain bearing	3.1 kg
Bore Diameter (mm)	111,125
Outer Diameter (mm)	69,85

d_a - min.	76.2 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	105.7 mm
D_a - min.	96 mm
d_a - max.	85.9 mm
d_1 ?	85.852 mm
Constant - K_M	330
Basic dynamic load rating C	425 kN
Basic dynamic load rating - C	425 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	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