



Bearing No. GEZH 212 ES

D	120.65 mm
d	69.85 mm
B	70.866 mm
C	57.15 mm
b	9 mm
M	6.5 mm
?	8 °
?	8 °
Size (mm)	120.65x69.85x70.866
Lubricant	Regular relubrication – grease
Width (mm)	70,866
b ₁	8 mm
b ₁	8 mm
d _k	109.525 mm
d _k	109.525 mm
Bearing number	GEZH 212 ES
Sealing solution	-
d _a max.	83.5 mm
d _a min.	78.6 mm
r ₂ min.	1 mm
r ₁ min.	2 mm
D _a min.	104 mm
D _a max.	115 mm
r _a max.	2 mm
r _b max.	1 mm
Mass plain bearing	3.65 kg
Bore Diameter (mm)	120,65
Outer Diameter (mm)	69,85
d _a - min.	78.6 mm

r_2 - min.	1 mm
r_1 - min.	2 mm
r_b - max.	1 mm
r_a - max.	2 mm
D_a - max.	115 mm
D_a - min.	104 mm
d_a - max.	83.5 mm
Constant - K_M	330
Basic dynamic load rating C	500 kN
Basic dynamic load rating - C	500 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	1500 kN
Basic static load rating - C_0	1500 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