



Bearing No. GEZM 308 ES

D	139.7 mm
d	88.9 mm
B	133.35 mm
C	66.675 mm
b	10.5 mm
M	6.5 mm
?	9 °
?	9 °
Size (mm)	139.7x88.9x133.35
Lubricant	Regular relubrication – grease
Width (mm)	133,35
b ₁	8 mm
b ₁	8 mm
d _k	128.016 mm
d ₁	109.22 mm
d _k	128.016 mm
Bearing number	GEZM 308 ES
Sealing solution	-
d _a max.	109.2 mm
d _a min.	95.9 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
D _a min.	121.6 mm
D _a max.	133.8 mm
r _a max.	1 mm
r _b max.	1 mm
Mass plain bearing	6.25 kg
Bore Diameter (mm)	139,7
Outer Diameter (mm)	88,9

d_a - min.	95.9 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	133.8 mm
D_a - min.	121.6 mm
d_a - max.	109.2 mm
d_1 ?	109.22 mm
Constant - K_M	330
Basic dynamic load rating C	680 kN
Basic dynamic load rating - C	680 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	2040 kN
Basic static load rating - C_0	2040 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