



Bearing No. GEZM 304 ES

D	130.175 mm
d	82.55 mm
B	123.825 mm
C	61.9 mm
b	9.3 mm
M	6.5 mm
?	9 °
?	9 °
Size (mm)	130.175x82.55x123.825
Lubricant	Regular relubrication – grease
Width (mm)	123,825
b ₁	8 mm
b ₁	8 mm
d _k	118.745 mm
d ₁	101.219 mm
d _k	118.745 mm
Bearing number	GEZM 304 ES
Sealing solution	-
d _a max.	101.2 mm
d _a min.	89.4 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
D _a min.	112.8 mm
D _a max.	124.4 mm
r _a max.	1 mm
r _b max.	1 mm
Mass plain bearing	5 kg
Bore Diameter (mm)	130,175
Outer Diameter (mm)	82,55

d_a - min.	89.4 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	124.4 mm
D_a - min.	112.8 mm
d_a - max.	101.2 mm
d_1 ?	101.219 mm
Constant - K_M	330
Basic dynamic load rating C	585 kN
Basic dynamic load rating - C	585 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	1760 kN
Basic static load rating - C_0	1760 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