



Bearing No. GEZH 304 ES-2RS

D	139.7 mm
d	82.55 mm
B	82.931 mm
C	66.675 mm
b	10.5 mm
M	6.5 mm
?	9 °
?	9 °
Size (mm)	139.7x82.55x82.931
Lubricant	Regular relubrication – grease
Width (mm)	82,931
b ₁	8 mm
b ₁	8 mm
d _k	128.016 mm
d _k	128.016 mm
Bearing number	GEZH 304 ES-2RS
Sealing solution	Double-lip seals
d _a max.	97.5 mm
d _a min.	92.7 mm
r ₂ min.	1 mm
r ₁ min.	2 mm
D _a min.	122.8 mm
D _a max.	133.8 mm
r _a max.	2 mm
r _b max.	1 mm
Mass plain bearing	5.6 kg
Bore Diameter (mm)	139,7
Outer Diameter (mm)	82,55
d _a - min.	92.7 mm

r_2 - min.	1 mm
r_1 - min.	2 mm
r_b - max.	1 mm
r_a - max.	2 mm
D_a - max.	133.8 mm
D_a - min.	122.8 mm
d_a - max.	97.5 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