



Bearing No. GEZH 300 ES

D	130.175 mm
d	76.2 mm
B	76.759 mm
C	61.9 mm
b	9.3 mm
M	6.5 mm
?	8 °
?	8 °
Size (mm)	130.175x76.2x76.759
Lubricant	Regular relubrication – grease
Width (mm)	76,759
b ₁	8 mm
b ₁	8 mm
d _k	118.745 mm
d _k	118.745 mm
Bearing number	GEZH 300 ES
Sealing solution	-
d _a max.	90.6 mm
d _a min.	85.1 mm
r ₂ min.	1 mm
r ₁ min.	2 mm
D _a min.	112.8 mm
D _a max.	124.4 mm
r _a max.	2 mm
r _b max.	1 mm
Mass plain bearing	4.55 kg
Bore Diameter (mm)	130,175
Outer Diameter (mm)	76,2
d _a - min.	85.1 mm

r_2 - min.	1 mm
r_1 - min.	2 mm
r_b - max.	1 mm
r_a - max.	2 mm
D_a - max.	124.4 mm
D_a - min.	112.8 mm
d_a - max.	90.6 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