



Bearing No. GEZH 400 ES

D	177.8 mm
d	101.6 mm
B	107.315 mm
C	85.725 mm
b	11 mm
M	8 mm
?	9°
?	9°
Size (mm)	177.8x101.6x107.315
Lubricant	Regular relubrication – grease
Width (mm)	107,315
b ₁	10 mm
b ₁	10 mm
d _k	164.465 mm
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Bearing number	GEZH 400 ES
Sealing solution	-
d _a max.	124.5 mm
d _a min.	113 mm
r ₂ min.	1.1 mm
r ₁ min.	2 mm
D _a min.	156.5 mm
D _a max.	170.99 mm
r _a max.	2 mm
r _b max.	1.1 mm
Mass plain bearing	13.5 kg
Bore Diameter (mm)	177,8
Outer Diameter (mm)	101,6
d _a - min.	113 mm

r_2 - min.	1.1 mm
r_1 - min.	2 mm
r_b - max.	1.1 mm
r_a - max.	2 mm
D_a - max.	170.99 mm
D_a - min.	156.5 mm
d_a - max.	124.5 mm
Constant - K_M	330
Basic dynamic load rating C	1120 kN
Basic dynamic load rating - C	1120 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	3400 kN
Basic static load rating - C_0	3400 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