



Bearing No. GEZ 408 ESX-2LS

D	177.8 mm
d	114.3 mm
B	100 mm
C	85.725 mm
b	11 mm
M	8 mm
?	6 °
?	6 °
Size (mm)	177.8x114.3x100
Lubricant	Maintenance free – greased for life
Width (mm)	100
b ₁	10 mm
b ₁	10 mm
d _k	164.465 mm
d _k	164.465 mm
Bearing number	GEZ 408 ESX-2LS
Sealing solution	Triple-lip seals
d _a max.	130.5 mm
d _a min.	122.5 mm
r ₂ min.	1.1 mm
r ₁ min.	1 mm
D _a min.	157 mm
D _a max.	171 mm
r _a max.	1 mm
r _b max.	1.1 mm
Mass plain bearing	9.8 kg
Bore Diameter (mm)	177,8
Outer Diameter (mm)	114,3
d _a - min.	122.5 mm

r_2 - min.	1.1 mm
r_1 - min.	1 mm
r_b - max.	1.1 mm
r_a - max.	1 mm
D_a - max.	171 mm
D_a - min.	157 mm
d_a - max.	130.5 mm
Constant - K_M	330
Basic dynamic load rating C	1700 kN
Basic dynamic load rating - C	1700 kN
Specific dynamic load factor K	150 N/mm ²
Material constant K_M	330
Specific factor dynamic load - K	150 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