



Bearing No. GEZ 400 ESX-2LS

D	158.75 mm
d	101.6 mm
B	88.9 mm
C	76.2 mm
b	10.5 mm
M	8 mm
?	6 °
?	6 °
Size (mm)	158.75x101.6x88.9
Lubricant	Maintenance free – greased for life
Width (mm)	88,9
b ₁	10 mm
b ₁	10 mm
d _k	146.05 mm
d _k	146.05 mm
Bearing number	GEZ 400 ESX-2LS
Sealing solution	Triple-lip seals
d _a max.	115.5 mm
d _a min.	108 mm
r ₂ min.	1 mm
r ₁ min.	0.6 mm
D _a min.	139.5 mm
D _a max.	152.5 mm
r _a max.	0.6 mm
r _b max.	1 mm
Mass plain bearing	7 kg
Bore Diameter (mm)	158,75
Outer Diameter (mm)	101,6
d _a - min.	108 mm

r_2 - min.	1 mm
r_1 - min.	0.6 mm
r_b - max.	1 mm
r_a - max.	0.6 mm
D_a - max.	152.5 mm
D_a - min.	139.5 mm
d_a - max.	115.5 mm
Constant - K_M	330
Basic dynamic load rating C	1340 kN
Basic dynamic load rating - C	1340 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	2650 kN
Basic static load rating - C_0	2650 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