



Bearing No. GEZ 112 ES-2LS

D	71.438 mm
d	44.45 mm
B	38.887 mm
C	33.325 mm
b	4.8 mm
M	4 mm
?	6 °
?	6 °
Size (mm)	44.45x71.438x38.887
Lubricant	Regular relubrication – grease
Width (mm)	38,887
b ₁	5 mm
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d _k	63.881 mm
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Bearing number	GEZ 112 ES-2LS
Sealing solution	Triple-lip seals
d _a max.	50.7 mm
d _a min.	48.5 mm
r ₂ min.	1 mm
r ₁ min.	0.6 mm
D _a min.	61.3 mm
D _a max.	67.4 mm
r _a max.	0.6 mm
r _b max.	1 mm
Mass plain bearing	0.64 kg
Bore Diameter (mm)	44,45
Outer Diameter (mm)	71,438
d _a - min.	48.5 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.	67.4 mm
D_a - min.	61.3 mm
d_a - max.	50.7 mm
Constant - K_M	330
Basic dynamic load rating C	170 kN
Basic dynamic load rating - C	170 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	510 kN
Basic static load rating - C_0	510 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