



**Bearing No. GEZ 304 ES**

D	130.175 mm
d	82.55 mm
B	72.238 mm
C	61.9 mm
b	9.3 mm
M	6.5 mm
?	6 °
?	6 °
Category	Bearings
Size (mm)	130.175x82.55x72.238
Inventory	0.0
Lubricant	Regular relubrication – grease
Width (mm)	72,238
d <sub>k</sub>	118.745 mm
d <sub>k</sub>	118.745 mm
Product Group	B04264
b <sub>1</sub>	8 mm
b <sub>1</sub>	8 mm
Bearing number	GEZ 304 ES
Sealing solution	-
Manufacturer Name	SKF
Weight / Kilogram	3.84
r <sub>1</sub> min.	0.6 mm
r <sub>2</sub> min.	1 mm
d <sub>a</sub> min.	88 mm
d <sub>a</sub> max.	94.2 mm
D <sub>a</sub> max.	124.4 mm
r <sub>a</sub> max.	0.6 mm
r <sub>b</sub> max.	1 mm

$D_a$ min.	112.8 mm
Mass plain bearing	3.8 kg
Bore Diameter (mm)	130,175
Outer Diameter (mm)	82,55
Minimum Buy Quantity	N/A
$D_a$ - min.	112.8 mm
$r_1$ - min.	0.6 mm
$r_2$ - min.	1 mm
$d_a$ - max.	94.2 mm
$d_a$ - min.	88 mm
$D_a$ - max.	124.4 mm
$r_a$ - max.	0.6 mm
$r_b$ - max.	1 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 <sup>2</sup>
Material constant $K_M$	330
Specific factor dynamic load - K	100 N/mm <sup>2</sup>
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 <sup>2</sup>
Specific factor static load - $K_0$	300 N/mm <sup>2</sup>
Design (sliding contact surface combination)	Steel/steel