



Bearing No. GEZM 408 ES-2RS

D	177.8 mm
d	114.3 mm
B	171.45 mm
C	85.725 mm
b	11 mm
M	8 mm
?	5 °
?	5 °
Size (mm)	177.8x114.3x171.45
Lubricant	Regular relubrication – grease
Width (mm)	171,45
b <sub>1</sub>	10 mm
b <sub>1</sub>	10 mm
d <sub>k</sub>	164.465 mm
d <sub>1</sub>	140.335 mm
d <sub>k</sub>	164.465 mm
Bearing number	GEZM 408 ES-2RS
Sealing solution	Double-lip seals
d <sub>a</sub> max.	140.3 mm
d <sub>a</sub> min.	125.5 mm
r <sub>2</sub> min.	1.1 mm
r <sub>1</sub> min.	2 mm
D <sub>a</sub> min.	157 mm
D <sub>a</sub> max.	171 mm
r <sub>a</sub> max.	2 mm
r <sub>b</sub> max.	1.1 mm
Mass plain bearing	13 kg
Bore Diameter (mm)	177,8
Outer Diameter (mm)	114,3

$d_a$ - min.	125.5 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.	171 mm
$D_a$ - min.	157 mm
$d_a$ - max.	140.3 mm
$d_1$ ?	140.335 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 <sup>2</sup>
Material constant $K_M$	330
Specific factor dynamic load - K	100 N/mm <sup>2</sup>
Basic static load rating $C_0$	3400 kN
Basic static load rating - $C_0$	3400 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