



Bearing No. C 4022-2CS5V/GEM9

D	170 mm
d	110 mm
B	60 mm
Size (mm)	170x110x60
Width (mm)	60
Mass bearing	4.6 kg
S <sub>2</sub>	7.9 mm
d <sub>2</sub>	128 mm
D <sub>1</sub>	155 mm
Limiting speed	85 r/min
Bearing number	C 4022-2CS5V/GEM9
D <sub>a</sub> max.	161 mm
r <sub>a</sub> max.	2 mm
Bore Diameter (mm)	170
d <sub>a</sub> max.	127 mm
d <sub>a</sub> min.	119 mm
s <sub>2</sub> max.	7.9 mm
Outer Diameter (mm)	110
r <sub>1,2</sub> min.	2 mm
d <sub>a</sub> - max.	127 mm
D <sub>a</sub> - max.	161 mm
r <sub>a</sub> - max.	2 mm
d <sub>a</sub> - min.	119 mm
D <sub>1</sub> ?	155 mm
d <sub>2</sub> ?	128 mm
r <sub>1,2</sub> - min.	2 mm
Factor - k <sub>2</sub>	0.083
Factor - k <sub>1</sub>	0.142
Basic dynamic load rating C	415 kN

Basic dynamic load rating - C	415 kN
Fatigue load limit $P_u$	63 kN
Misalignment factor $k_1$	0.142
Fatigue load limit - $P_u$	63 kN
Basic static load rating $C_0$	585 kN
Basic static load rating - $C_0$	585 kN
Operating clearance factor $k_2$	0.083