



Bearing No. C 4030-2CS5V/GEM9

D	225 mm
d	150 mm
B	75 mm
Size (mm)	225x150x75
Width (mm)	75
Mass bearing	10 kg
S <sub>2</sub>	10.8 mm
d <sub>2</sub>	175 mm
D <sub>1</sub>	204 mm
Limiting speed	63 r/min
Bearing number	C 4030-2CS5V/GEM9
D <sub>a</sub> max.	214 mm
r <sub>a</sub> max.	2 mm
Bore Diameter (mm)	225
d <sub>a</sub> max.	174 mm
d <sub>a</sub> min.	161 mm
s <sub>2</sub> max.	10.8 mm
Outer Diameter (mm)	150
r <sub>1,2</sub> min.	2.1 mm
d <sub>a</sub> - max.	174 mm
D <sub>a</sub> - max.	214 mm
r <sub>a</sub> - max.	2 mm
d <sub>a</sub> - min.	161 mm
D <sub>1</sub> ?	204 mm
d <sub>2</sub> ?	175 mm
r <sub>1,2</sub> - min.	2.1 mm
Factor - k <sub>2</sub>	0.144
Factor - k <sub>1</sub>	0.084
Basic dynamic load rating C	585 kN

Basic dynamic load rating - C	585 kN
Fatigue load limit $P_u$	93 kN
Misalignment factor $k_1$	0.084
Fatigue load limit - $P_u$	93 kN
Basic static load rating $C_0$	965 kN
Basic static load rating - $C_0$	965 kN
Operating clearance factor $k_2$	0.144