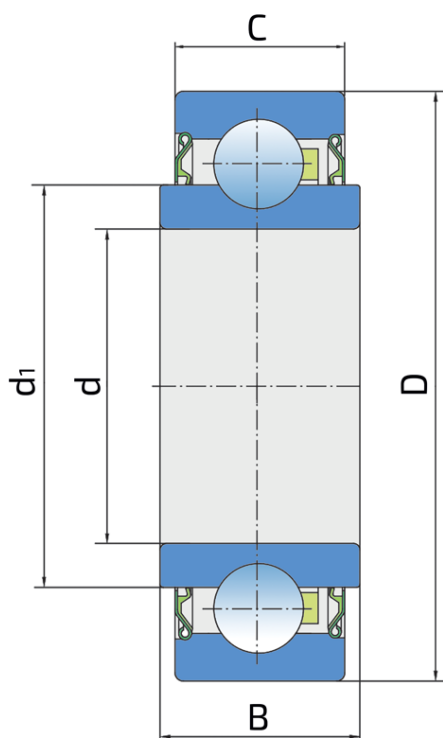


Round Bore Series With Cylindrical Outer Ring - Non-Relubricable Type

208KRR4

Round Bore Series With Cylindrical Outer Ring - Non-Relubricable Type



Technical Specification

d	Bore diameter	1.5311 inch
d	Bore diameter	38.89 mm
D	Outside diameter	3.1496 inch
D	Outside diameter	80 mm
B	Width inner ring	1.083 inch
B	Width inner ring	27.5 mm
C	Width outer ring	0.827 inch
C	Width outer ring	21 mm
d1	Outer diameter inner ring	2.024 inch
d1	Outer diameter inner ring	51.4 mm
C _{dyn}	Dynamic load rating	23.6 kN
C _o	Static load rating	19 kN
kg	Mass	0.46 kg

Sealing

S SEAL / S SEAL (2S)

Single lip seal with the labyrinth between the sheet part and the rubber lip which conducts the contact sealing. The friction and speeds are the same as with RS but provides much better protection against the rough impurity particles. This is very good sealing system: the sheet part protects the seal from the soil, dust and rough particles. At the same time makes the labyrinth with the rubber part. The rubber part provides contact sealing which prevents penetration of finer impurities, water, moisture, steam etc. Suitable for neutral conditions because of the presence of the foreign materials. It is used with the Y bearing (standard) and deep groove ball bearings.

