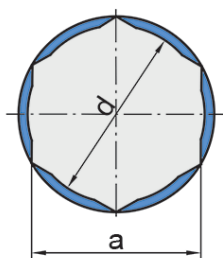
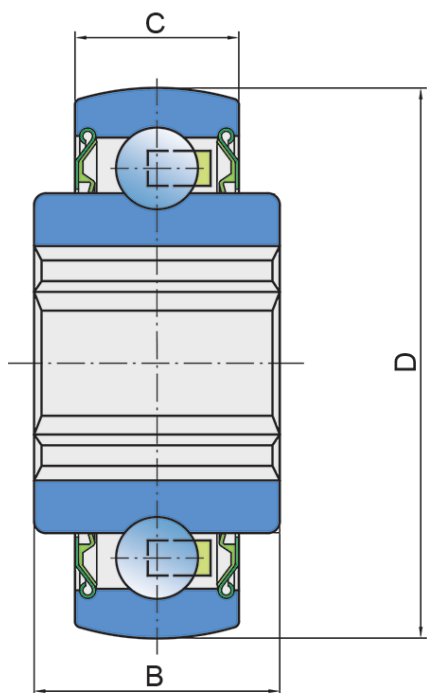


# Hexagonal Bore Series With Spherical Outer Ring

## 207KRRB12

Hexagonal Bore Series With Spherical Outer Ring



### Technical Specification

D	Outside diameter	72 mm
B	Width inner ring	25 mm
C	Width outer ring	17 mm
d1	Outer diameter inner ring	46.1 mm
a	Shaft size	28.6 mm
C <sub>dyn</sub>	Dynamic load rating	25.5 kN
C <sub>o</sub>	Static load rating	15.3 kN
kg	Mass	0.4 kg

## Sealing

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### 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.

