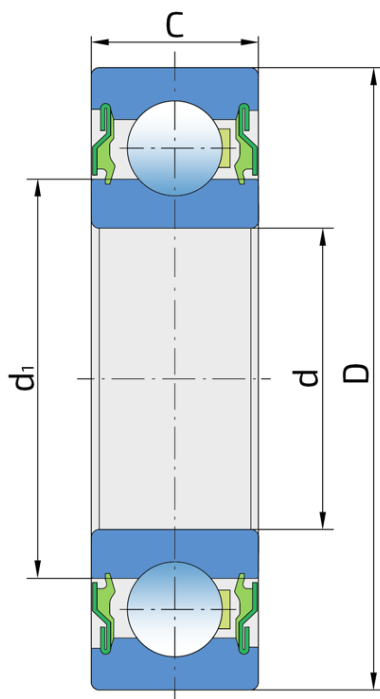


Ball bearing

6204.2S

Ball bearing

Universal Solution



Technical Specification

d	Bore diameter	20 mm
D	Outside diameter	47 mm
C	Width outer ring	14 mm
d1	Inner ring outside diameter	28.2 mm
kg	Mass	0.11 kg
C _{dyn}	Dynamic load rating	12.7 kN
C _o	Static load rating	6.55 kN
P _u	Fatigue load limit	0.275 kN

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.

