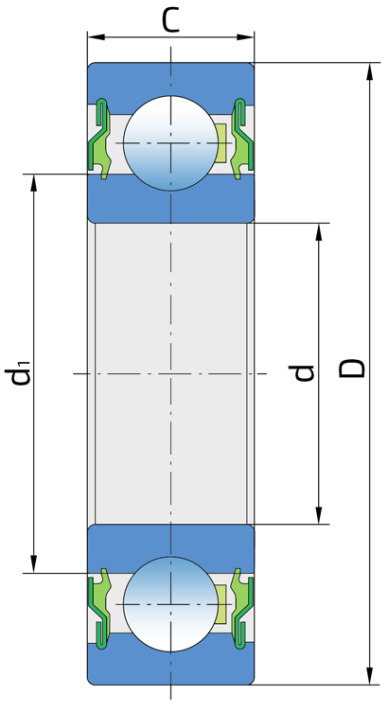
Ball bearing

6310.2S

Ball bearing

Universal Solution





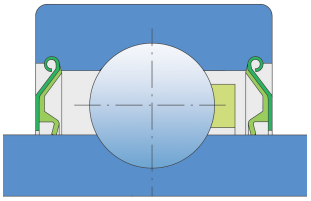


Technical Specification

d	Bore diameter	50	mm
D	Outside diameter	110	mm
C	Width outer ring	27	mm
d1	Outer diameter inner ring	68.76	mm
kg	Mass	1.05	kg
Cdyn	Dynamic load rating	61.8	kN
Co	Static load rating	38	kN
Pu	Fatigue load limit	1.596	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.