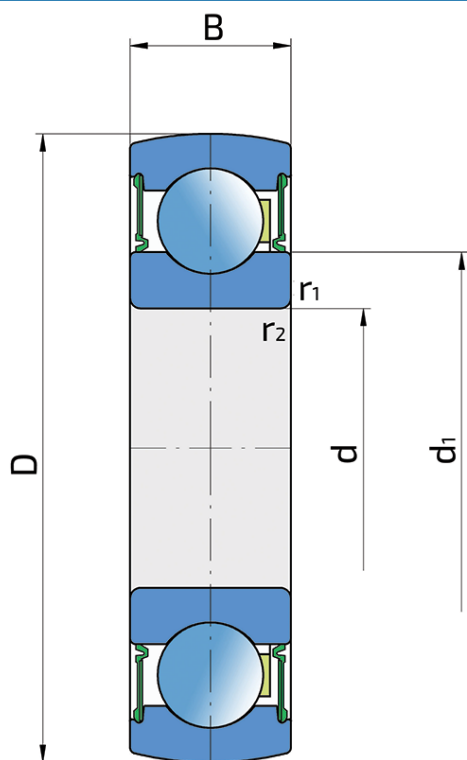


# Y-Ball Bearings With Standard Inner Ring

## 1726309 2RS1

Y-Ball Bearings With Standard Inner Ring



### Technical Specification

d	Bore diameter	45 mm
D	Outside diameter	100 mm
B	Width inner ring	25 mm
d1	Outer diameter inner ring	62.1 mm
r1,2	Inner ring Chamfer dimension	1.5 mm
C <sub>dyn</sub>	Dynamic load rating	52.7 kN
C <sub>o</sub>	Static load rating	31.5 kN
P <sub>u</sub>	Fatigue load limit	1.34 kN
kg	Mass	0.73 kg

## Sealing

---

### RS SEAL / RS SEAL (2RS)

The older type of the single seal. Prevents penetration of soil, dust and water and since exposed to the impact of abrasive particles is expendable more than some new types of seals. Due to extended friction, the permitted speeds are lower. It was gradually replaced with the improved versions of S. Because of the traditional reasons Y bearings with this kind of seal do not have the additional sealing mark. It is used with the Y-bearings and deep groove ball bearings.

