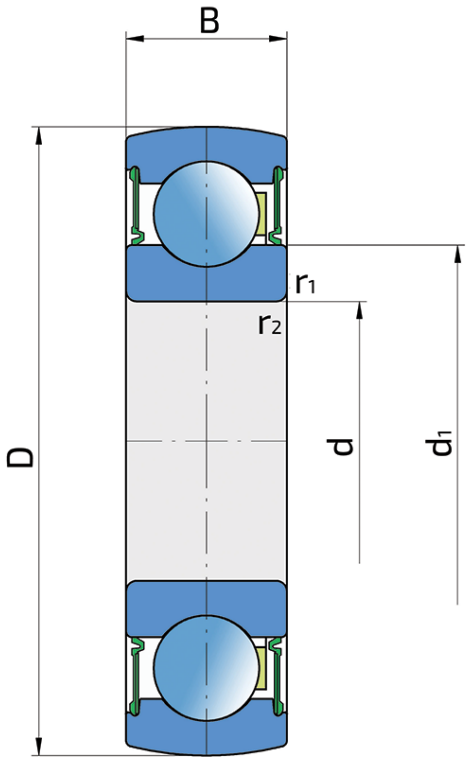
Y-Ball Bearings With Standard Inner Ring

1726210 2RS1

Y-Ball Bearings With Standard Inner Ring





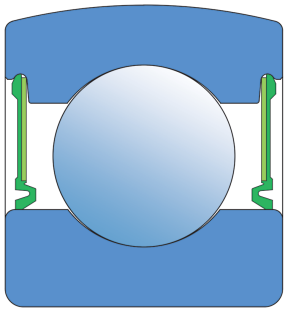


Technical Specification

d	Bore diameter	50 mm
D	Outside diameter	90 mm
B	Width inner ring	20 mm
d1	Outer diameter inner ring	62.5 mm
r1,2	Inner ring Chamfer dimension	1.1 mm
Cdyn	Dynamic load rating	35.1 kN
Co	Static load rating	23.2 kN
Pu	Fatigue load limit	0.98 kN
kg	Mass	0.41 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.