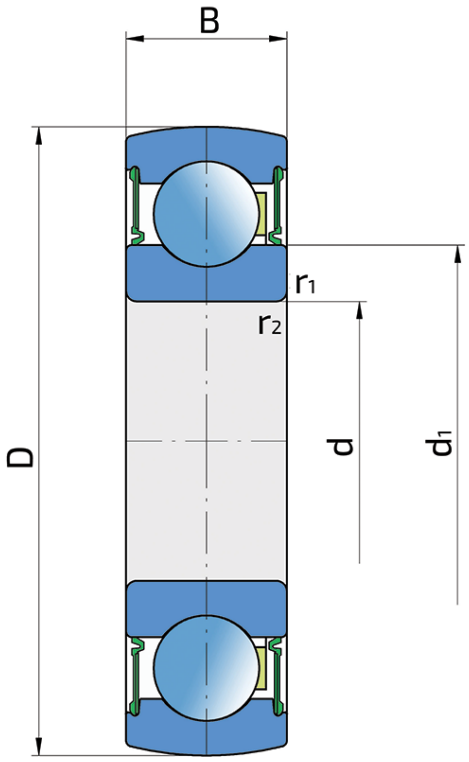
Y-Ball Bearings With Standard Inner Ring

1726211 2RS1

Y-Ball Bearings With Standard Inner Ring





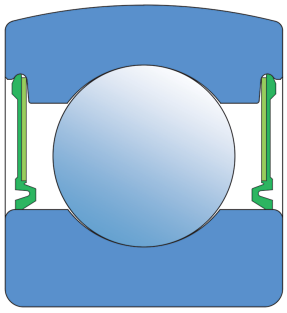


Technical Specification

d	Bore diameter	55	mm
D	Outside diameter	100	mm
B	Width inner ring	21	mm
d1	Outer diameter inner ring	69.1	mm
r1,2	Inner ring Chamfer dimension	1.5	mm
Cdyn	Dynamic load rating	43.6	kN
Co	Static load rating	29	kN
Pu	Fatigue load limit	1.25	kN
kg	Mass	0.56	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.