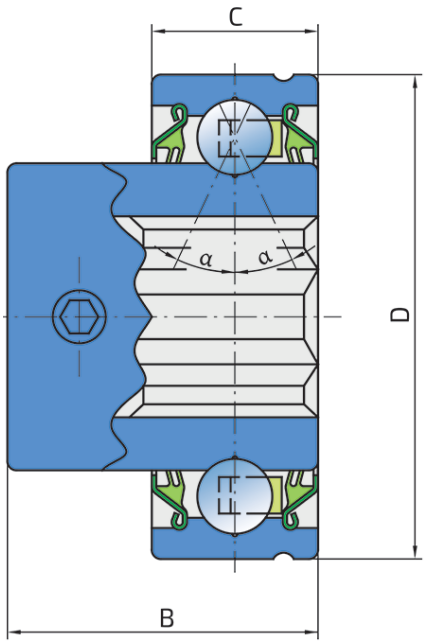
Four Point Contact Ball Bearing

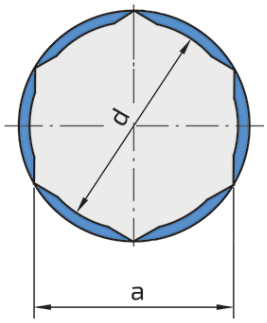
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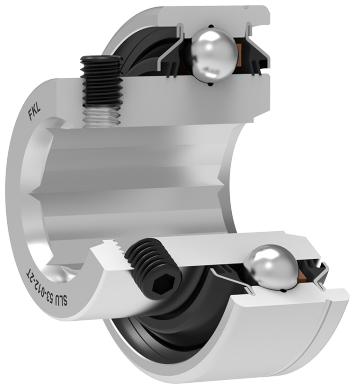
Four Point Contact Ball Bearing

Seeding Machine







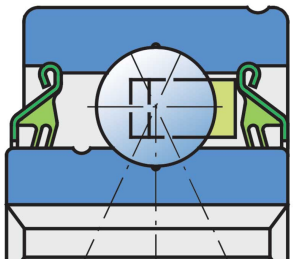


Technical Specification

a	Shaft size	19.18	mm
a	Shaft size	0.755	inch
d	Bore diameter	19.6	mm
d	Bore diameter	0.772	inch
D	Outside diameter	53.086	mm
B	Width inner ring	34.2	mm
C	Width outer ring	18.288	mm
α	Contact angle	25	°
kg	Mass	0.257	kg
Cdyn	Dynamic load rating	14	kN
Co	Static load rating	7.8	kN
Pu	Fatigue load limit	0.328	kN

Sealing

D SEAL / D SEAL (2D)



The double lip seal provides twice as good a seal as the S seal, while the maximum permitted rotational speed is adequately lower, due to the greater friction of the rubber lips against the steel inner ring. However, this rotational speed may be higher than with a 3-lip seal, up to 1500rpm. The sheet metal part protects the seal from the soil, dust and rough particles. At the same time makes the labyrinth with the rubber part. The main area of application of bearings with such sealing are agricultural and construction machines at installation place where the rotational speed is up to 1500 rpm.