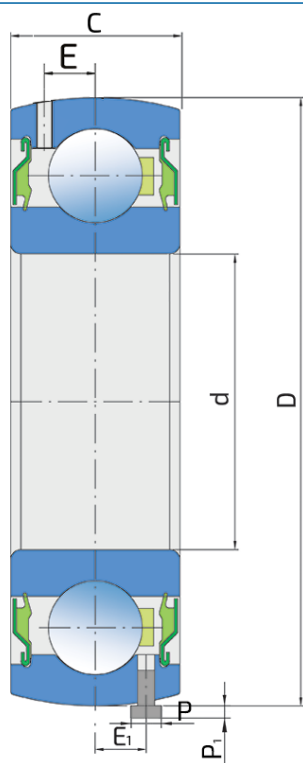


Y-Ball Bearings with Standard Inner Ring

US 211 2S.T.C23

Y-Ball Bearings with Standard Inner Ring

Harvester



Technical Specification

d	Bore diameter	55 mm
D	Outside diameter	100 mm
C	Width outer ring	23 mm
B	Width inner ring	23 mm
E	Distance from raceway centre to the hole for lubrication	7 mm
E1	Distance from raceway center to the stopping pin	7 mm
P	Stopping pin diameter	3 mm
P1	Stopping pin high	2 mm
kg	Mass	0.6 kg
Cdyn	Dynamic load rating	43.5 kN
Co	Static load rating	29 kN
Pu	Fatigue load limit	0.865 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.

