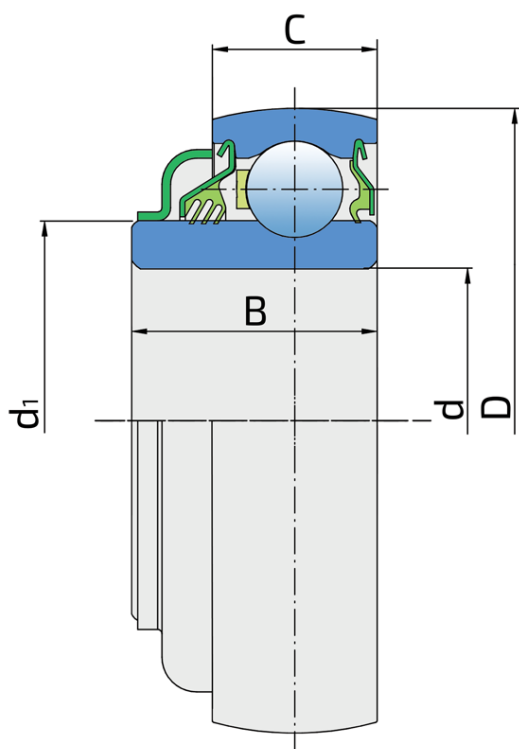


# Y-Ball Bearings With Extended Inner Ring

## LS 207 TBS

Y-Ball Bearings With Extended Inner Ring  
 Universal Solution



### Technical Specification

d	Bore diameter	35 mm
D	Outside diameter	72 mm
B	Width inner ring	28.3 mm
C	Width outer ring	19 mm
d1	Outer diameter inner ring	46.1 mm
C <sub>dyn</sub>	Dynamic load rating	25.5 kN
C <sub>o</sub>	Static load rating	15.3 kN
P <sub>u</sub>	Fatigue load limit	0.643 kN

## Sealing

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### S SEAL / T SEAL+METAL FLINGER RING

S seal on the base side and 3-lip seal with Metal flinger ring on the front side which is exposed to contaminants.

The 3-lip seal on the front side protects the bearing from contaminant penetration.

The metal flinger ring protects the seal from mechanical damage.

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