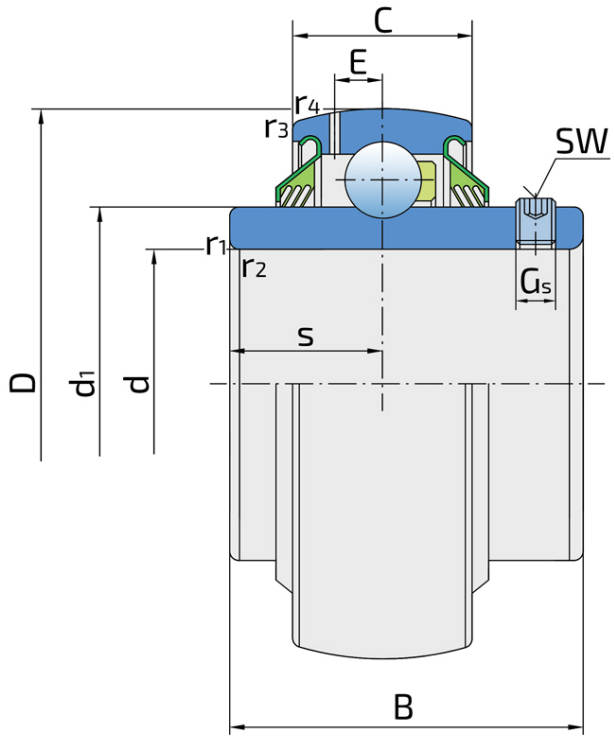
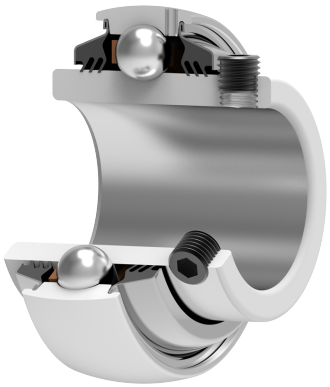
Y-Ball Bearings With Grub Screw Locking

LE 209 2T

Y-Ball Bearings With Grub Screw Locking







Technical Specification

d	Bore diameter	45	mm
D	Outside diameter	85	mm
B	Width inner ring	49.2	mm
C	Width outer ring	22	mm
s	Distance from inner ring side face to raceway centre	19	mm
d1	Outer diameter inner ring	56.6	mm
E	Distance from raceway centre to the hole for lubrication	6.1	mm
Gs	Set screw	M8x1	mm
sw	Hexagonal key size for set screw	4	mm
r1,2	Inner ring Chamfer dimension	1	mm
r3,4	Outside ring Chamfer dimension	1.5	mm
Cdyn	Dynamic load rating	33.2	kN
Co	Static load rating	21.6	kN
Pu	Fatigue load limit	0.915	kN
kg	Mass	0.6	kg

Sealing

T SEAL / T SEAL (2T)

3-lip seal on the both side of the bearing, provides equal protection against contamination. Recommended for application where the possibility of contamination is the same on
the both side.

