



GE75-XL-KTT-B

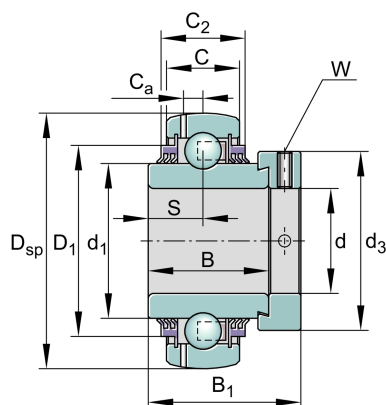
Radial insert ball bearing

Schaeffler ID:
0009788920000

Radial insert ball bearings GE...KTT-B, spherical outer ring, location by eccentric locking collar, T seals on both sides

X-life

Technical information



Main Dimensions & Performance Data

d	75 mm	Bore diameter
D _{SP}	130 mm	Outside diameter
B	49,5 mm	Width
B ₁	67 mm	Locking collar total width
n _{G Grease}	6.000 1/min	Limiting speed for grease lubrication
C _r	62.000 N	Basic dynamic load rating, radial
C _{0r}	44.500 N	Basic static load rating, radial
C _{ur}	2.300 N	Fatigue load limit, radial
	2,16 kg	Weight

Dimensions

C	28 mm	Width, outer ring
C ₂	30,5 mm	Sealing total width
S	21,5 mm	Distance raceway
d ₁	90 mm	Rib diameter inner ring
D ₁	113 mm	Outside diameter seal
C _a	8,5 mm	Distance to lubrication hole
d ₃	100 mm	Outside diameter locking collar/locknut
W	6 mm	Width of flats

Calculation factors

f ₀	14,6	Calculation factor
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