



## GE30-XL-KTT-B

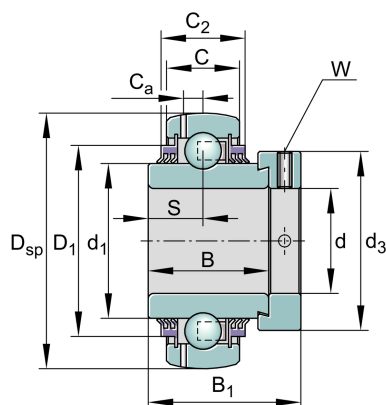
Radial insert ball bearing

Schaeffler ID:  
0008514930000

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	30 mm	Bore diameter
D <sub>SP</sub>	62 mm	Outside diameter
B	36,5 mm	Width
B <sub>1</sub>	48,5 mm	Locking collar total width
C <sub>r</sub>	20.700 N	Basic dynamic load rating, radial
C <sub>0r</sub>	11.300 N	Basic static load rating, radial
C <sub>ur</sub>	590 N	Fatigue load limit, radial
	0,38 kg	Weight

#### Dimensions

C	18 mm	Width, outer ring
C <sub>2</sub>	20,7 mm	Sealing total width
S	18,3 mm	Distance raceway
d <sub>1</sub>	40,2 mm	Rib diameter inner ring
D <sub>1</sub>	52 mm	Outside diameter seal
C <sub>a</sub>	4,7 mm	Distance to lubrication hole
d <sub>3</sub>	44 mm	Outside diameter locking collar/locknut
W	4 mm	Width of flats

#### Calculation factors

f <sub>0</sub>	13,8	Calculation factor
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