

## ★ BE30-XL

Deep groove ball bearing

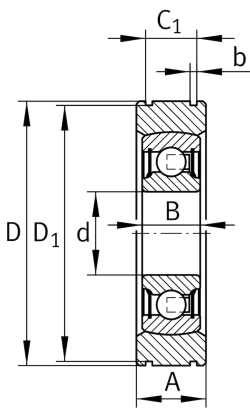
Schaeffler ID:  
0009494180000

★ Preferred product

Radial insert ball bearings BE, cylindrical outer ring, with steel aligning ring, P seals on both sides

X-life

### Technical information



#### Main Dimensions & Performance Data

d	30 mm	Bore diameter
D	72 mm	Outside diameter
$C_r$	20.700 N	Basic dynamic load rating, radial
$C_{0r}$	11.300 N	Basic static load rating, radial
$C_{ur}$	590 N	Fatigue load limit, radial
	0,36 kg	Weight

#### Dimensions

A	21 mm	Width, outer ring
$C_1$	14,4 mm	Distance ring grooves
	0,2 mm	Upper distance ring groove tolerance
b	1,9 mm	Width retaining slot
	0,3 mm	Nut width upper tolerance
$D_1$	68,8 mm	Diameter of groove
	-0,5 mm	Nut diameter lower tolerance

#### Calculation factors

	206-XL-NPP-B	Bearing designation
$f_0$	13,8	Calculation factor