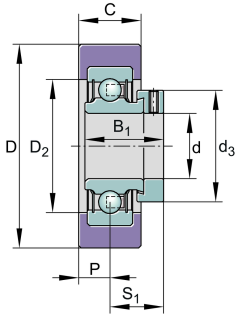
**RCSMB25/65-XL-FA106**

## Radial insert ball bearing

Radial insert ball bearings RCSM, with rubber interliner, location by eccentric locking collar, P seals on both sides

X-life

## Technical information



## Your current product variant

Manufacturing instruction	FA106	Bearing subjected to special noise testing
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## Main Dimensions &amp; Performance Data

d	25 mm	Bore diameter
D	65,1 mm	Outside diameter
C	25,4 mm	Width, outer ring
B <sub>1</sub>	31 mm	Locking collar total width
C <sub>r</sub>	14.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	7.800 N	Basic static load rating, radial
C <sub>ur</sub>	370 N	Fatigue load limit, radial
	1.400 N	Load carrying capacity (rubber interliner)
≈m	0,233 kg	Weight

## Dimensions

S <sub>1</sub>	23,5 mm	Distance raceway to locking collar
D <sub>2</sub>	46 mm	Flange diameter rubber interliner
d <sub>3</sub>	37,5 mm	Outside diameter locking collar/locknut
P	12,7 mm	Distance raceway of rubber interliner to face side



### Calculation factors

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f <sub>0</sub>	13,8	Calculation factor
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### Additional information

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RAE25-XL-NPP- FA106	Bearing designation
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Shore A	70 °	Hardness rubber interliner
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