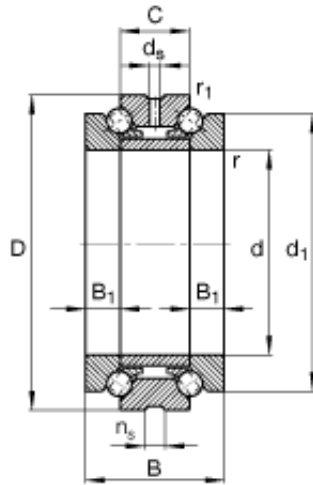




## Thk Environmental Axis.



### 30 mm x 55 mm x 32 mm FAG 234406-M-SP Cojinetes De Bola

Bearing No. 234406-M-SP

234406-M-SP Bearing 2D drawings and 3D CAD models

Size	30x55x32 mm
Bore Diameter	30 mm
Outer Diameter	55 mm
Width	32 mm
d	30 mm
D	55 mm
B	32 mm
B <sub>1</sub>	8 mm
C	16 mm
D <sub>a</sub>	50,5 mm / Tolerance: H12
d <sub>1</sub>	47 mm
d <sub>a</sub>	40,5 mm / Tolerance: h12
d <sub>s</sub>	3,2 mm
n <sub>s</sub>	4,8 mm
r <sub>1 min</sub>	0,15 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	0,15 mm
r <sub>min</sub>	1 mm
	60 ° / Angle
m	0,297 kg / Weight
C <sub>a</sub>	15300 N / Dynamic load rating (axial)
C <sub>0a</sub>	36000 N / Static load rating (axial)



## Thk Environmental Axis.

$n_{G\text{ Fett}}$	11000 1/min / Limiting speed for grease lubrication
$n_{G\text{ Oil}}$	16000 1/min / Limiting speed for minimal quantity oil lubrication