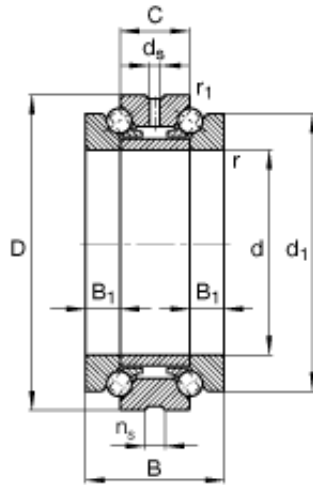




## Thk Environmental Axis.



### 52 mm x 80 mm x 38 mm FAG 234710-M-SP Cojinetes De Bola

Bearing No. 234710-M-SP

234710-M-SP Bearing 2D drawings and 3D CAD models

Size	52x80x38 mm
Bore Diameter	52 mm
Outer Diameter	80 mm
Width	38 mm
d	52 mm
D	80 mm
B	38 mm
B <sub>1</sub>	9,5 mm
C	19 mm
D <sub>a</sub>	75 mm / Tolerance: H12
d <sub>1</sub>	70 mm
d <sub>a</sub>	62,5 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	0,408 kg / Weight
C <sub>a</sub>	26000 N / Dynamic load rating (axial)
C <sub>0a</sub>	72000 N / Static load rating (axial)



## Thk Environmental Axis.

$n_{G\text{ Fett}}$	7000 1/min / Limiting speed for grease lubrication
$n_{G\text{ Oil}}$	9500 1/min / Limiting speed for minimal quantity oil lubrication