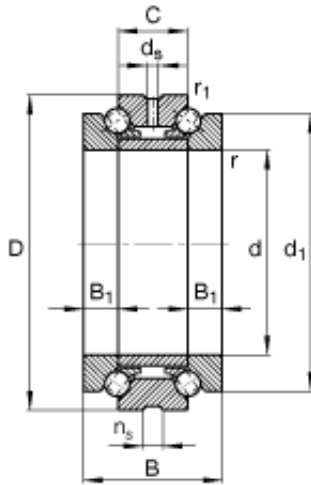




# Shandong XSY Bearing Co., Ltd.



## 35 mm x 62 mm x 34 mm FAG 234407-M-SP Precision Ball Bearings

Bearing No. 234407-M-SP

234407-M-SP Bearing 2D drawings and 3D CAD models

Size	35x62x34 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	34 mm
d	35 mm
D	62 mm
B	34 mm
B <sub>1</sub>	8,5 mm
C	17 mm
D <sub>a</sub>	57 mm / Tolerance: H12
d <sub>1</sub>	53 mm
d <sub>a</sub>	46,5 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	0,318 kg / Weight
C <sub>a</sub>	18900 N / Dynamic load rating (axial)
C <sub>0a</sub>	47000 N / Static load rating (axial)



## Shandong XSY Bearing Co., Ltd.

$n_{G\text{ Fett}}$	9500 1/min / Limiting speed for grease lubrication
$n_{G\text{ Oil}}$	14000 1/min / Limiting speed for minimal quantity oil lubrication