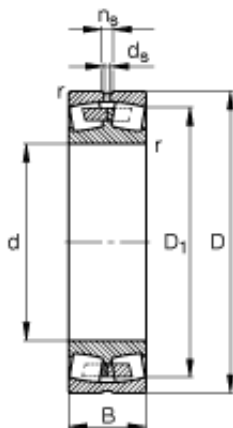




BEARINGS OF AMERICA CORP.



170 mm x 310 mm x 110 mm FAG 23234-E1A-M Spherical Roller Bearings

Bearing No. 23234-E1A-M

23234-E1A-M Bearing 2D drawings and 3D CAD models

Size	170x310x110 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	110 mm
d	170 mm
D	310 mm
B	110 mm
D_1	267,4 mm
$D_{a \max}$	293 mm
$d_{a \min}$	187 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	3 mm
r_{\min}	4 mm
m	35,7 kg / Weight
C_r	1640000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,03
Y_2	3,02
C_{0r}	2170000 N / Static load rating (radial)
Y_0	1,98
n_G	2090 1/min / Limiting speed



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n_B	1190 1/min / Reference speed
C_{ur}	163000 N