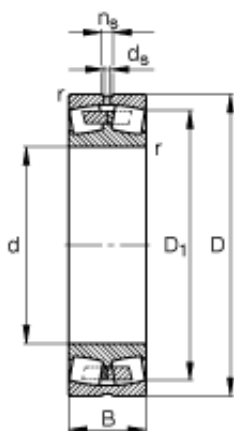




AMERICAN BEARING MFG.CORP.



180 mm x 320 mm x 112 mm FAG 23236-E1A-M Spherical roller bearings

Bearing No. 23236-E1A-M

23236-E1A-M Bearing 2D drawings and 3D CAD models

Size	180x320x112 mm
Bore Diameter	180 mm
Outer Diameter	320 mm
Width	112 mm
d	180 mm
D	320 mm
B	112 mm
D_1	277,3 mm
$D_{a \max}$	303 mm
$d_{a \min}$	197 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	3 mm
r_{\min}	4 mm
m	38,5 kg / Weight
C_r	1720000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,07
Y_2	3,09
C_{0r}	2340000 N / Static load rating (radial)
Y_0	2,03
n_G	2010 1/min / Limiting speed



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n_B	1110 1/min / Reference speed
C_{ur}	173000 N