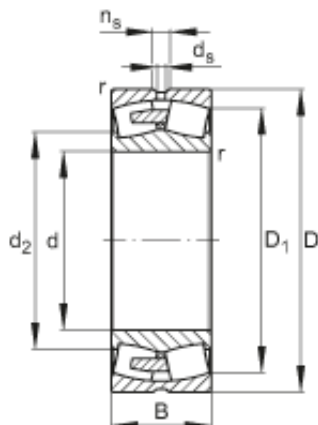




Bearing USA CORP.



360 mm x 540 mm x 180 mm FAG 24072-E1A-MB1 spherical roller bearings

Bearing No. 24072-E1A-MB1

24072-E1A-MB1 Bearing 2D drawings and 3D CAD models

Size	360x540x180 mm
Bore Diameter	360 mm
Outer Diameter	540 mm
Width	180 mm
d	360 mm
D	540 mm
B	180 mm
D_1	476,4 mm
$D_{a \max}$	522 mm
$d_{a \min}$	378 mm
d_s	9,5 mm
n_s	17,7 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	144 kg / Weight
C_r	3650000 N / Dynamic load rating (radial)
e	0,3
Y_1	2,23
Y_2	3,32
C_{0r}	6600000 N / Static load rating (radial)
Y_0	2,18
n_G	1040 1/min / Limiting speed



Bearing USA CORP.

n_B	580 1/min / Reference speed
C_{ur}	560000 N