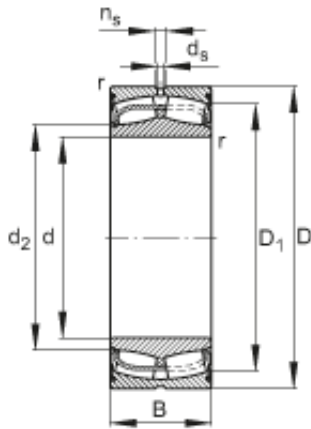




Timken BEARINGS INDUSTRY



160 mm x 270 mm x 109 mm FAG 24132-E1-2VSR spherical roller bearings

Bearing No. 24132-E1-2VSR

24132-E1-2VSR Bearing 2D drawings and 3D CAD models

Size	160x270x109 mm
Bore Diameter	160 mm
Outer Diameter	270 mm
Width	109 mm
d	160 mm
D	270 mm
B	109 mm
D_1	245,6 mm
$D_{a \max}$	258 mm
d_2	175,5 mm
$d_{a \min}$	172 mm
d_s	4,8 mm
n_s	9,5 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	25,4 kg / Weight
C_r	1220000 N / Dynamic load rating (radial)
e	0,37
Y_1	1,8
Y_2	2,69
C_{0r}	1800000 N / Static load rating (radial)
Y_0	1,76



Timken BEARINGS INDUSTRY

n_G	550 1/min / Limiting speed
C_{ur}	168000 N