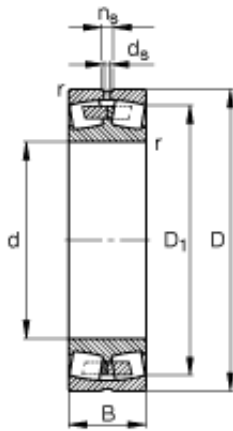




# BEARING-SINGAPORE (PTE)LTD.



160 mm x 270 mm x 86 mm FAG 23132-E1A-M  
Spherical Roller Bearings

Bearing No. 23132-E1A-M

23132-E1A-M Bearing 2D drawings and 3D CAD models

Size	160x270x86 mm
Bore Diameter	160 mm
Outer Diameter	270 mm
Width	86 mm
d	160 mm
D	270 mm
B	86 mm
$D_1$	238,3 mm
$D_{a \max}$	258 mm
$d_{a \min}$	172 mm
$d_s$	8 mm
$n_s$	15 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
m	20 kg / Weight
$C_r$	1160000 N / Dynamic load rating (radial)
e	0,29
$Y_1$	2,32
$Y_2$	3,45
$C_{0r}$	1550000 N / Static load rating (radial)
$Y_0$	2,26
$n_G$	2490 1/min / Limiting speed



## BEARING-SINGAPORE (PTE)LTD.

$n_B$	1590 1/min / Reference speed
$C_{ur}$	163000 N