

24132-E1-2VSR FAG

160x270x109mm Cur 168000 N

Spherical roller bearings

Bearing number	24132-E1-2VSR
Size (mm)	160x270x109
Brand	FAG
Bore Diameter (mm)	160
Outer Diameter (mm)	270
Width (mm)	109
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
n_G	550 1/min / Limiting speed
C_{ur}	168000 N