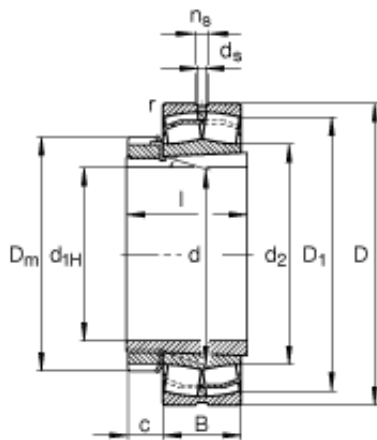




AMERICAN Timken BEARING MFG.CORP.

160 mm x 290 mm x 80 mm FAG 22232-E1-K + H3132 spherical roller bearings



Bearing No. 22232-E1-K + H3132

22232-E1-K + H3132 Bearing 2D drawings and 3D CAD models

Size	140x290x80 mm
Bore Diameter	140 mm
Outer Diameter	290 mm
Width	80 mm
d_{1H}	140 mm
D	290 mm
B	80 mm
$B_{a \min}$	14 mm
c	28 mm
D_1	258,2 mm
$D_{a \max}$	276 mm
D_m	210 mm
d	160 mm
d_2	190,9 mm
$d_{a \max}$	190 mm
$d_{b \min}$	170 mm
d_s	8 mm
l	119 mm
n_s	15 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
	H3132 / Adapter sleeve
m	22,4 kg / Weight
m	7,81 kg



AMERICAN Timken BEARING MFG.CORP.

1	
C_r	1150000 N / Dynamic load rating (radial)
e	0,26
Y_1	2,64
Y_2	3,93
C_{0r}	1400000 N / Static load rating (radial)
Y_0	2,58
n_G	2650 1/min / Limiting speed
n_B	125000 N / Fatigue limit load, radial