



BEARING CORP. OF AMERICA

90 mm x 190 mm x 64 mm FAG 22318-E1-T41D Bearing



Bearing No. 22318-E1-T41D

22318-E1-T41D Bearing 2D drawings and 3D CAD models

Size	90x190x64 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	64 mm
d	90 mm
D	190 mm
B	64 mm
D_1	162,5 mm
$D_{a \max}$	176 mm
d_2	110,2 mm
$d_{a \min}$	104 mm
d_s	6,3 mm
n_s	12,2 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	8,69 kg / Weight
C_r	610000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,03
Y_2	3,02
C_{0r}	630000 N / Static load rating (radial)
Y_0	1,98



BEARING CORP. OF AMERICA

n_G	3850 1/min / Limiting speed
n_B	3100 1/min