



BEARING CORP. OF AMERICA



220 mm x 460 mm x 145 mm FAG 22344-E1-JPA-T41A Bearing

Bearing No. 22344-E1-JPA-T41A

22344-E1-JPA-T41A Bearing 2D drawings and 3D CAD models

Size	220x460x145 mm
Bore Diameter	220 mm
Outer Diameter	460 mm
Width	145 mm
d	220 mm
D	460 mm
B	145 mm
D_1	391,1 mm
$D_{a \max}$	440 mm
d_2	273,4 mm
$d_{a \min}$	240 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	114 kg / Weight
C_r	2800000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,06
Y_2	3,06
C_{0r}	3400000 N / Static load rating (radial)
Y_0	2,01



BEARING CORP. OF AMERICA

n_G	1690 1/min / Limiting speed
n_B	970 1/min