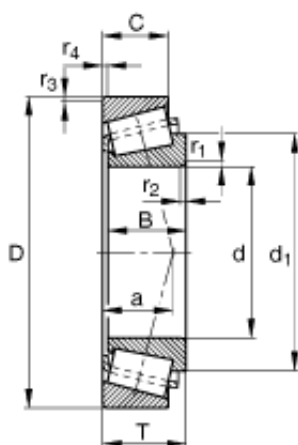




NACHI BEARINGS TRAINING INDUSTRY



160 mm x 290 mm x 80 mm FAG 32232-A tapered roller bearings

Bearing No. 32232-A

32232-A Bearing 2D drawings and 3D CAD models

Size	160x290x84 mm
Bore Diameter	160 mm
Outer Diameter	290 mm
Width	84 mm
d	160 mm
D	290 mm
T	84 mm
a	69 mm
B	80 mm
C	67 mm
$C_{a \text{ min}}$	10 mm
$C_{b \text{ min}}$	17 mm
$D_{a \text{ max}}$	276 mm
$D_{a \text{ min}}$	242 mm
$D_{b \text{ min}}$	274 mm
d_1	223 mm
$d_{a \text{ max}}$	183 mm
$d_{b \text{ min}}$	174 mm
$r_{1,2 \text{ min}}$	4 mm
$r_{3,4 \text{ min}}$	3 mm
$r_{a \text{ max}}$	4 mm
$r_{b \text{ max}}$	3 mm
m	23,4 kg / Weight
C	870000 N



NACHI BEARINGS TRAINING INDUSTRY

r	
C_{0r}	1380000 N / Static load rating (radial)
e	0,44
Y	1,38
Y_0	0,76
C_{ur}	162000 N / Fatigue limit load, radial
n_G	2300 1/min / Limiting speed
n_B	1410 1/min / Reference speed