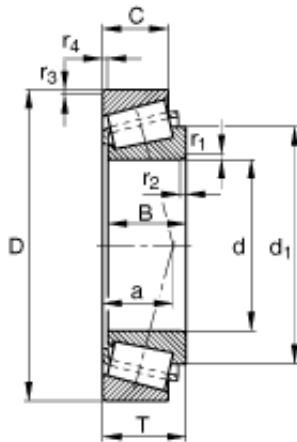




AABB Trading LLC



FAG 32215-A Tapered Roller Bearings

Bearing No. 32215-A

Size	75x130x33.25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	33,25 mm
d	75 mm
D	130 mm
T	33,25 mm
a	29 mm
B	31 mm
C	27 mm
$C_{a \text{ min}}$	4 mm
$C_{b \text{ min}}$	6 mm
$D_{a \text{ max}}$	121 mm
$D_{a \text{ min}}$	115 mm
$D_{b \text{ min}}$	124 mm
d_1	101,6 mm
$d_{a \text{ max}}$	85 mm
$d_{b \text{ min}}$	84 mm
$r_{1, 2 \text{ min}}$	2 mm
$r_{3, 4 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	2 mm
$r_{b \text{ max}}$	1,5 mm
m	1,93 kg / Weight
C_r	170000 N

32215-A Bearing 2D drawings and 3D CAD models



AABB Trading LLC

C_{0r}	227000 N / Static load rating (radial)
e	0,44
Y	1,38
Y_0	0,76
C_{ur}	28000 N / Fatigue limit load, radial
n_G	5400 1/min / Limiting speed
n_B	3200 1/min / Reference speed