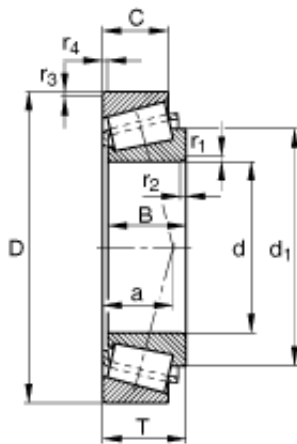




# Liaocheng City Hyz Bearing Co., Ltd.



## 75 mm x 160 mm x 37 mm FAG 30315-A Tapered Roller Bearing Assemblies

Bearing No. 30315-A

Size	75x160x40 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	40 mm
d	75 mm
D	160 mm
T	40 mm
a	32 mm
B	37 mm
C	31 mm
$C_{a \text{ min}}$	5 mm
$C_{b \text{ min}}$	9 mm
$D_{a \text{ max}}$	148 mm
$D_{a \text{ min}}$	139 mm
$D_{b \text{ min}}$	149 mm
$d_1$	114 mm
$d_{a \text{ max}}$	95 mm
$d_{b \text{ min}}$	87 mm
$r_{1,2 \text{ min}}$	3 mm
$r_{3,4 \text{ min}}$	2,5 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
m	3,64 kg / Weight
C	250000 N

30315-A Bearing 2D drawings and 3D CAD models



## Liaocheng City Hyz Bearing Co., Ltd.

r	
$C_{0r}$	295000 N / Static load rating (radial)
e	0,35
Y	1,74
$Y_0$	0,96
$C_{ur}$	34500 N / Fatigue limit load, radial
$n_G$	4600 1/min / Limiting speed
$n_B$	3500 1/min / Reference speed