



Bearing No. 31315

D	160 mm
d	75 mm
T	40 mm
a	50 mm
B	37 mm
C	26 mm
Y	0,73
e	0,83
m	3,79 kg / Weight
Size (mm)	75x160x40
Width (mm)	40
n_B	3250 1/min / Reference speed
n_G	4400 1/min / Limiting speed
Y_0	0,4
C_r	203000 N
d_1	115,8 mm
C_{0r}	236000 N / Static load rating (radial)
C_{ur}	27500 N / Fatigue limit load, radial
Bearing number	31315
$D_{b \text{ min}}$	151 mm
$d_{a \text{ max}}$	91 mm
$d_{b \text{ min}}$	87 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	127 mm
$D_{a \text{ max}}$	148 mm

$C_{b \text{ min}}$	14 mm
$C_{a \text{ min}}$	6 mm
Bore Diameter (mm)	75
Outer Diameter (mm)	160
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm