



Bearing No. 30317-A

D	180 mm
d	85 mm
T	44,5 mm
a	36 mm
B	41 mm
C	34 mm
Y	1,74
e	0,35
m	4,83 kg / Weight
Size (mm)	85x180x44.5
Width (mm)	44,5
n_B	3150 1/min / Reference speed
n_G	4050 1/min / Limiting speed
Y_0	0,96
C_r	310000 N
d_1	127,6 mm
C_{0r}	375000 N / Static load rating (radial)
C_{ur}	42000 N / Fatigue limit load, radial
Bearing number	30317-A
$D_{b \text{ min}}$	167 mm
$d_{a \text{ max}}$	107 mm
$d_{b \text{ min}}$	99 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	3 mm
$D_{a \text{ min}}$	156 mm
$D_{a \text{ max}}$	166 mm

$C_{b \text{ min}}$	10,5 mm
$C_{a \text{ min}}$	6 mm
Bore Diameter (mm)	85
Outer Diameter (mm)	180
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	3 mm