



Bearing No. 32316-A

D	170 mm
d	80 mm
T	61,5 mm
a	42 mm
B	58 mm
C	48 mm
Y	1,74
e	0,35
m	6,57 kg / Weight
Size (mm)	80x170x61.5
Width (mm)	61,5
n_B	3200 1/min / Reference speed
n_G	4150 1/min / Limiting speed
Y_0	0,96
C_r	400000 N
d_1	122 mm
C_{0r}	530000 N / Static load rating (radial)
C_{ur}	63000 N / Fatigue limit load, radial
Bearing number	32316-A
$D_{b \text{ min}}$	159 mm
$d_{a \text{ max}}$	98 mm
$d_{b \text{ min}}$	92 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	142 mm
$D_{a \text{ max}}$	158 mm

$C_{b \text{ min}}$	13,5 mm
$C_{a \text{ min}}$	7 mm
Bore Diameter (mm)	80
Outer Diameter (mm)	170
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm