



Bearing No. 32317-B-XL

D	180 mm
d	85 mm
T	63,5 mm
a	51,6 mm
B	60 mm
C	49 mm
Y	1,1
e	0,55
m	7,75 kg / Weight
Size (mm)	85x180x63.5
Width (mm)	63,5
n_B	2950 1/min / Reference speed
n_G	3850 1/min / Limiting speed
Y_0	0,6
C_r	480000 N
d_1	133,5 mm
C_{0r}	590000 N / Static load rating (radial)
C_{ur}	82000 N / Fatigue limit load, radial
Bearing number	32317-B-XL
$D_{b \text{ min}}$	169 mm
$d_{a \text{ max}}$	102 mm
$d_{b \text{ min}}$	99 mm
$r_{a \text{ max}}$	4 mm
$r_{b \text{ max}}$	3 mm
$D_{a \text{ min}}$	138 mm
$D_{a \text{ max}}$	166 mm

$C_{b \text{ min}}$	14,5 mm
$C_{a \text{ min}}$	7 mm
Bore Diameter (mm)	85
Outer Diameter (mm)	180
$r_{1, 2 \text{ min}}$	4 mm
$r_{3, 4 \text{ min}}$	3 mm