



Bearing No. 31312-A

D	130 mm
d	60 mm
T	33,5 mm
a	41 mm
B	31 mm
C	22 mm
Y	0,73
e	0,83
m	1,94 kg / Weight
Size (mm)	60x130x33.5
Width (mm)	33,5
n_B	3750 1/min / Reference speed
n_G	5400 1/min / Limiting speed
Y_0	0,4
C_r	146000 N
d_1	95,6 mm
C_{0r}	169000 N / Static load rating (radial)
C_{ur}	20200 N / Fatigue limit load, radial
Bearing number	31312-A
$D_{b \text{ min}}$	123 mm
$d_{a \text{ max}}$	73 mm
$d_{b \text{ min}}$	72 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	103 mm
$D_{a \text{ max}}$	118 mm

$C_{b \text{ min}}$	11,5 mm
$C_{a \text{ min}}$	5 mm
Bore Diameter (mm)	60
Outer Diameter (mm)	130
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm