



Bearing No. 32307-A

D	80 mm
d	35 mm
T	32,75 mm
a	20 mm
B	31 mm
C	25 mm
Y	1,9
e	0,31
m	0,741 kg / Weight
Size (mm)	35x80x32.75
Width (mm)	32,75
n_B	6400 1/min / Reference speed
n_G	9400 1/min / Limiting speed
Y_0	1,05
C_r	100000 N
d_1	55,2 mm
C_{0r}	113000 N / Static load rating (radial)
C_{ur}	13600 N / Fatigue limit load, radial
Bearing number	32307-A
$D_{b \text{ min}}$	74 mm
$d_{a \text{ max}}$	44 mm
$d_{b \text{ min}}$	44 mm
$r_{a \text{ max}}$	2 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	66 mm
$D_{a \text{ max}}$	71 mm

$C_{b \text{ min}}$	7,5 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	35
Outer Diameter (mm)	80
$r_{1, 2 \text{ min}}$	2 mm
$r_{3, 4 \text{ min}}$	1,5 mm