



Bearing No. 32318-A

D	190 mm
d	90 mm
T	67,5 mm
a	47 mm
B	64 mm
C	53 mm
Y	1,74
e	0,35
m	8,51 kg / Weight
Size (mm)	90x190x67.5
Width (mm)	67,5
n_B	2750 1/min / Reference speed
n_G	3700 1/min / Limiting speed
Y_0	0,96
C_r	485000 N
d_1	137,4 mm
C_{0r}	660000 N / Static load rating (radial)
C_{ur}	75000 N / Fatigue limit load, radial
Bearing number	32318-A
$D_{b \text{ min}}$	177 mm
$d_{a \text{ max}}$	108 mm
$d_{b \text{ min}}$	104 mm
$r_{a \text{ max}}$	4 mm
$r_{b \text{ max}}$	3 mm
$D_{a \text{ min}}$	157 mm
$D_{a \text{ max}}$	176 mm

C _{b min}	14,5 mm
C _{a min}	8 mm
Bore Diameter (mm)	90
Outer Diameter (mm)	190
r _{1, 2 min}	4 mm
r _{3, 4 min}	3 mm