



Bearing No. 31319-A

D	200 mm
d	95 mm
T	49,5 mm
a	61 mm
B	45 mm
C	32 mm
Y	0,73
e	0,83
m	6,45 kg / Weight
Size (mm)	95x200x49.5
Width (mm)	49,5
n_B	2750 1/min / Reference speed
n_G	3500 1/min / Limiting speed
Y_0	0,4
C_r	305000 N
d_1	142,5 mm
C_{0r}	370000 N / Static load rating (radial)
C_{ur}	40000 N / Fatigue limit load, radial
Bearing number	31319-A
$D_{b \text{ min}}$	187 mm
$d_{a \text{ max}}$	114 mm
$d_{b \text{ min}}$	109 mm
$r_{a \text{ max}}$	4 mm
$r_{b \text{ max}}$	3 mm
$D_{a \text{ min}}$	157 mm
$D_{a \text{ max}}$	186 mm

C _{b min}	17,5 mm
C _{a min}	6 mm
Bore Diameter (mm)	95
Outer Diameter (mm)	200
r _{1, 2 min}	4 mm
r _{3, 4 min}	3 mm