



Bearing No. 32314-BA

D	150 mm
d	70 mm
T	54 mm
a	44 mm
B	51 mm
C	42 mm
Y	1,1
e	0,55
m	4,52 kg / Weight
Size (mm)	70x150x54
Width (mm)	54
n_B	3550 1/min / Reference speed
n_G	4650 1/min / Limiting speed
Y_0	0,6
C_r	285000 N
d_1	112 mm
C_{0r}	395000 N / Static load rating (radial)
C_{ur}	48500 N / Fatigue limit load, radial
Bearing number	32314-BA
$D_{b \text{ min}}$	143 mm
$d_{a \text{ max}}$	83 mm
$d_{b \text{ min}}$	82 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	117 mm
$D_{a \text{ max}}$	138 mm

$C_{b \text{ min}}$	12 mm
$C_{a \text{ min}}$	7 mm
Bore Diameter (mm)	70
Outer Diameter (mm)	150
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm