



**Bearing No. 31313-A**

D	140 mm
d	65 mm
T	36 mm
a	44 mm
B	33 mm
C	23 mm
Y	0,73
e	0,83
m	2,36 kg / Weight
Size (mm)	65x140x36
Width (mm)	36
$n_B$	3600 1/min / Reference speed
$n_G$	5000 1/min / Limiting speed
$Y_0$	0,4
$C_r$	163000 N
$d_1$	102,6 mm
$C_{0r}$	188000 N / Static load rating (radial)
$C_{ur}$	22300 N / Fatigue limit load, radial
Bearing number	31313-A
$D_{b \text{ min}}$	132 mm
$d_{a \text{ max}}$	79 mm
$d_{b \text{ min}}$	77 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	111 mm
$D_{a \text{ max}}$	128 mm

$C_{b \text{ min}}$	13 mm
$C_{a \text{ min}}$	5 mm
Bore Diameter (mm)	65
Outer Diameter (mm)	140
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm