



Bearing No. 31316-N11CA-A100-140

m	8,9 kg / Weight
d	80 mm
D	170 mm
A	31 mm
e	0,83
2T	85 mm
2B	78 mm
Size (mm)	80x170x85
Width (mm)	85
n_G	4150 1/min
Y_2	1,22
Y_1	0,82
Y_0	0,8
C_r	390000 N / Dynamic load rating (radial)
C_{ur}	61000 N / Fatigue limit load, radial
C_{0r}	540000 N / Static load rating (radial)
Bearing number	31316-N11CA-A100-140
$r_{b \max}$	2,5 mm
$d_{a \max}$	97 mm
$D_{a \max}$	158 mm
$C_{a \min}$	6 mm
$D_{a \min}$	134 mm
Bore Diameter (mm)	80
Outer Diameter (mm)	170
$r_{3, 4 \min}$	2,5 mm