



Bearing No. 33016

D	125 mm
d	80 mm
T	36 mm
a	26 mm
B	36 mm
C	29,5 mm
Y	2,16
e	0,28
m	1,67 kg / Weight
Size (mm)	80x125x36
Width (mm)	36
n_B	3600 1/min / Reference speed
n_G	5400 1/min / Limiting speed
Y_0	1,19
C_r	175000 N
d_1	102,6 mm
C_{0r}	290000 N / Static load rating (radial)
C_{ur}	37000 N / Fatigue limit load, radial
Bearing number	33016
$D_{b \text{ min}}$	119 mm
$d_{a \text{ max}}$	90 mm
$d_{b \text{ min}}$	87 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	112 mm
$D_{a \text{ max}}$	117 mm

C _{b min}	6,5 mm
C _{a min}	6 mm
Bore Diameter (mm)	80
Outer Diameter (mm)	125
r _{1, 2 min}	1,5 mm
r _{3, 4 min}	1,5 mm