



Bearing No. 31304

D	52 mm
d	20 mm
T	16,25 mm
a	16 mm
B	15 mm
C	11 mm
Y	0,82
e	0,73
m	0,174 kg / Weight
Size (mm)	20x52x16.25
Width (mm)	16,25
n_B	8400 1/min / Reference speed
n_G	14900 1/min / Limiting speed
Y_0	0,45
C_r	30500 N
d_1	37,3 mm
C_{0r}	29500 N / Static load rating (radial)
C_{ur}	3350 N / Fatigue limit load, radial
Bearing number	31304
$D_{b \text{ min}}$	48 mm
$d_{a \text{ max}}$	27 mm
$d_{b \text{ min}}$	27 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	40 mm
$D_{a \text{ max}}$	45 mm

$C_{b \text{ min}}$	5 mm
$C_{a \text{ min}}$	3 mm
Bore Diameter (mm)	20
Outer Diameter (mm)	52
$r_{1, 2 \text{ min}}$	1,5 mm
$r_{3, 4 \text{ min}}$	1,5 mm