



Bearing No. 30304-A

D	52 mm
d	20 mm
T	16,25 mm
a	11 mm
B	15 mm
C	13 mm
Y	2
e	0,3
m	0,188 kg / Weight
Size (mm)	20x52x16.25
Width (mm)	16,25
n_B	9800 1/min / Reference speed
n_G	15600 1/min / Limiting speed
Y_0	1,1
C_r	34000 N
d_1	36,1 mm
C_{0r}	32500 N / Static load rating (radial)
C_{ur}	3600 N / Fatigue limit load, radial
Bearing number	30304-A
$D_{b \text{ min}}$	47 mm
$d_{a \text{ max}}$	28 mm
$d_{b \text{ min}}$	27 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	44 mm
$D_{a \text{ max}}$	45 mm

$C_{b \text{ min}}$	3 mm
$C_{a \text{ min}}$	2 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