



Bearing No. 33010

D	80 mm
d	50 mm
T	24 mm
a	17 mm
B	24 mm
C	19 mm
Y	1,9
e	0,32
m	0,47 kg / Weight
Size (mm)	50x80x24
Width (mm)	24
n_B	5400 1/min / Reference speed
n_G	8700 1/min / Limiting speed
Y_0	1,04
C_r	75000 N
d_1	65,8 mm
C_{0r}	113000 N / Static load rating (radial)
C_{ur}	13900 N / Fatigue limit load, radial
Bearing number	33010
$D_{b \text{ min}}$	76 mm
$d_{a \text{ max}}$	56 mm
$d_{b \text{ min}}$	56 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
$D_{a \text{ min}}$	72 mm
$D_{a \text{ max}}$	74 mm

$C_{b \text{ min}}$	5 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	50
Outer Diameter (mm)	80
$r_{1, 2 \text{ min}}$	1 mm
$r_{3, 4 \text{ min}}$	1 mm