



Bearing No. 33009

D	75 mm
d	45 mm
T	24 mm
a	16 mm
B	24 mm
C	19 mm
Y	2,04
e	0,29
m	0,432 kg / Weight
Size (mm)	45x75x24
Width (mm)	24
n_B	5900 1/min / Reference speed
n_G	9400 1/min / Limiting speed
Y_0	1,12
C_r	71000 N
d_1	61,8 mm
C_{0r}	103000 N / Static load rating (radial)
C_{ur}	12700 N / Fatigue limit load, radial
Bearing number	33009
$D_{b \text{ min}}$	71 mm
$d_{a \text{ max}}$	51 mm
$d_{b \text{ min}}$	51 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
$D_{a \text{ min}}$	67 mm
$D_{a \text{ max}}$	69 mm

$C_{b \text{ min}}$	5 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	45
Outer Diameter (mm)	75
$r_{1, 2 \text{ min}}$	1 mm
$r_{3, 4 \text{ min}}$	1 mm