



Bearing No. 33024

D	180 mm
d	120 mm
T	48 mm
a	36 mm
B	48 mm
C	38 mm
Y	1,97
e	0,31
m	4,55 kg / Weight
Size (mm)	120x180x48
Width (mm)	48
n_B	2600 1/min / Reference speed
n_G	3700 1/min / Limiting speed
Y_0	1,08
C_r	310000 N
d_1	148,5 mm
C_{0r}	560000 N / Static load rating (radial)
C_{ur}	65000 N / Fatigue limit load, radial
Bearing number	33024
$D_{b \text{ min}}$	171 mm
$d_{a \text{ max}}$	132 mm
$d_{b \text{ min}}$	130 mm
$r_{a \text{ max}}$	2,5 mm
$r_{b \text{ max}}$	2 mm
$D_{a \text{ min}}$	160 mm
$D_{a \text{ max}}$	170 mm

C _{b min}	10 mm
C _{a min}	6 mm
Bore Diameter (mm)	120
Outer Diameter (mm)	180
r _{1, 2 min}	2,5 mm
r _{3, 4 min}	2 mm