



Bearing No. 30210-A

D	90 mm
d	50 mm
T	21,75 mm
a	20 mm
B	20 mm
C	17 mm
Y	1,43
e	0,42
m	0,642 kg / Weight
Size (mm)	50x90x21.75
Width (mm)	21,75
n_B	5000 1/min / Reference speed
n_G	8200 1/min / Limiting speed
Y_0	0,79
C_r	79000 N
d_1	68,8 mm
C_{0r}	96000 N / Static load rating (radial)
C_{ur}	11300 N / Fatigue limit load, radial
Bearing number	30210-A
$D_{b \text{ min}}$	85 mm
$d_{a \text{ max}}$	58 mm
$d_{b \text{ min}}$	57 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	79 mm
$D_{a \text{ max}}$	83 mm

$C_{b \text{ min}}$	4,5 mm
$C_{a \text{ min}}$	3 mm
Bore Diameter (mm)	50
Outer Diameter (mm)	90
$r_{1, 2 \text{ min}}$	1,5 mm
$r_{3, 4 \text{ min}}$	1,5 mm