



**Bearing No. 30210-XL**

D	90 mm
d	50 mm
T	21,75 mm
a	19,8 mm
B	20 mm
C	17 mm
Y	1,43
e	0,42
m	0,56 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
$C_r$	94000 N
$d_1$	69,7 mm
$C_{0r}$	97000 N / Static load rating (radial)
$C_{ur}$	14200 N / Fatigue limit load, radial
Bearing number	30210-XL
$D_{b \text{ min}}$	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