



Bearing No. 32221-XL

D	190 mm
d	105 mm
T	53 mm
a	44,5 mm
B	50 mm
C	43 mm
Y	1,43
e	0,42
m	6,3 kg / Weight
Size (mm)	105x190x53
Width (mm)	53
n_B	2490 1/min / Reference speed
n_G	3650 1/min / Limiting speed
Y_0	0,79
C_r	455000 N
d_1	143,6 mm
C_{0r}	550000 N / Static load rating (radial)
C_{ur}	82000 N / Fatigue limit load, radial
Bearing number	32221-XL
$D_{b \text{ min}}$	180 mm
$d_{a \text{ max}}$	120 mm
$d_{b \text{ min}}$	117 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	161 mm
$D_{a \text{ max}}$	178 mm

$C_{b \text{ min}}$	10 mm
$C_{a \text{ min}}$	5 mm
Bore Diameter (mm)	105
Outer Diameter (mm)	190
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm