



**Bearing No. 30222-XL**

D	200 mm
d	110 mm
T	41 mm
a	39,5 mm
B	38 mm
C	32 mm
Y	1,43
e	0,42
m	5,67 kg / Weight
Size (mm)	110x200x41
Width (mm)	41
$n_B$	2550 1/min / Reference speed
$n_G$	3550 1/min / Limiting speed
$Y_0$	0,79
$C_r$	375000 N
$d_1$	149,3 mm
$C_{0r}$	420000 N / Static load rating (radial)
$C_{ur}$	57000 N / Fatigue limit load, radial
Bearing number	30222-XL
$D_{b \text{ min}}$	187 mm
$d_{a \text{ max}}$	129 mm
$d_{b \text{ min}}$	122 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	174 mm
$D_{a \text{ max}}$	188 mm

$C_{b \text{ min}}$	9 mm
$C_{a \text{ min}}$	6 mm
Bore Diameter (mm)	110
Outer Diameter (mm)	200
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm