



Bearing No. 32022-X

D	170 mm
d	110 mm
T	38 mm
a	37 mm
B	38 mm
C	29 mm
Y	1,39
e	0,43
m	3,09 kg / Weight
Size (mm)	110x170x38
Width (mm)	38
n_B	2650 1/min / Reference speed
n_G	3950 1/min / Limiting speed
Y_0	0,77
C_r	242000 N
d_1	141 mm
C_{0r}	395000 N / Static load rating (radial)
C_{ur}	45000 N / Fatigue limit load, radial
Bearing number	32022-X
$D_{b \text{ min}}$	163 mm
$d_{a \text{ max}}$	122 mm
$d_{b \text{ min}}$	120 mm
$r_{a \text{ max}}$	2,5 mm
$r_{b \text{ max}}$	2 mm
$D_{a \text{ min}}$	152 mm
$D_{a \text{ max}}$	160 mm

$C_{b \text{ min}}$	9 mm
$C_{a \text{ min}}$	7 mm
Bore Diameter (mm)	110
Outer Diameter (mm)	170
$r_{1, 2 \text{ min}}$	2,5 mm
$r_{3, 4 \text{ min}}$	2 mm