



Bearing No. 32011-X-XL

D	90 mm
d	55 mm
T	23 mm
a	20 mm
B	23 mm
C	17,5 mm
Y	1,48
e	0,41
m	0,57 kg / Weight
Size (mm)	55x90x23
Width (mm)	23
n_B	4700 1/min / Reference speed
n_G	7700 1/min / Limiting speed
Y_0	0,81
C_r	96000 N
d_1	75,1 mm
C_{0r}	118000 N / Static load rating (radial)
C_{ur}	18800 N / Fatigue limit load, radial
Bearing number	32011-X-XL
$D_{b \text{ min}}$	86 mm
$d_{a \text{ max}}$	63 mm
$d_{b \text{ min}}$	62 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	81 mm
$D_{a \text{ max}}$	83 mm

C _{b min}	5,5 mm
C _{a min}	4 mm
Bore Diameter (mm)	55
Outer Diameter (mm)	90
r _{1, 2 min}	1,5 mm
r _{3, 4 min}	1,5 mm