



Bearing No. 32011-X

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	0,573 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	81000 N
d_1	75,8 mm
C_{0r}	118000 N / Static load rating (radial)
C_{ur}	14600 N / Fatigue limit load, radial
Bearing number	32011-X
$D_{b \text{ min}}$	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

$C_{b \text{ min}}$	5,5 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	55
Outer Diameter (mm)	90
$r_{1, 2 \text{ min}}$	1,5 mm
$r_{3, 4 \text{ min}}$	1,5 mm