



Bearing No. 32013-X-XL

D	100 mm
d	65 mm
T	23 mm
a	22,6 mm
B	23 mm
C	17,5 mm
Y	1,31
e	0,46
m	0,64 kg / Weight
Size (mm)	65x100x23
Width (mm)	23
n_B	4200 1/min / Reference speed
n_G	6800 1/min / Limiting speed
Y_0	0,72
C_r	97000 N
d_1	85,1 mm
C_{0r}	125000 N / Static load rating (radial)
C_{ur}	20100 N / Fatigue limit load, radial
Bearing number	32013-X-XL
$D_{b \text{ min}}$	97 mm
$d_{a \text{ max}}$	72 mm
$d_{b \text{ min}}$	72 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	90 mm
$D_{a \text{ max}}$	93 mm

$C_{b \text{ min}}$	5,5 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	65
Outer Diameter (mm)	100
$r_{1, 2 \text{ min}}$	1,5 mm
$r_{3, 4 \text{ min}}$	1,5 mm