



Bearing No. 32019-X-XL

D	145 mm
d	95 mm
T	32 mm
a	31,5 mm
B	32 mm
C	24 mm
Y	1,36
e	0,44
m	2,07 kg / Weight
Size (mm)	95x145x32
Width (mm)	32
n_B	3000 1/min / Reference speed
n_G	4650 1/min / Limiting speed
Y_0	0,75
C_r	201000 N
d_1	121,4 mm
C_{0r}	275000 N / Static load rating (radial)
C_{ur}	41000 N / Fatigue limit load, radial
Bearing number	32019-X-XL
$D_{b \text{ min}}$	140 mm
$d_{a \text{ max}}$	105 mm
$d_{b \text{ min}}$	104 mm
$r_{a \text{ max}}$	2 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	130 mm
$D_{a \text{ max}}$	136 mm

$C_{b \text{ min}}$	8 mm
$C_{a \text{ min}}$	6 mm
Bore Diameter (mm)	95
Outer Diameter (mm)	145
$r_{1, 2 \text{ min}}$	2 mm
$r_{3, 4 \text{ min}}$	1,5 mm