



Bearing No. 32007-X-XL

D	62 mm
d	35 mm
T	18 mm
a	15,3 mm
B	18 mm
C	14 mm
Y	1,32
e	0,45
m	0,225 kg / Weight
Size (mm)	35x62x18
Width (mm)	18
n_B	6900 1/min / Reference speed
n_G	11600 1/min / Limiting speed
Y_0	0,73
C_r	54000 N
d_1	50,1 mm
C_{0r}	57000 N / Static load rating (radial)
C_{ur}	8400 N / Fatigue limit load, radial
Bearing number	32007-X-XL
$D_{b \text{ min}}$	59 mm
$d_{a \text{ max}}$	40 mm
$d_{b \text{ min}}$	41 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
$D_{a \text{ min}}$	54 mm
$D_{a \text{ max}}$	56 mm

$C_{b \text{ min}}$	4 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	35
Outer Diameter (mm)	62
$r_{1, 2 \text{ min}}$	1 mm
$r_{3, 4 \text{ min}}$	1 mm