



Bearing No. 32005-X-XL

D	47 mm
d	25 mm
T	15 mm
a	11,6 mm
B	15 mm
C	11,5 mm
Y	1,39
e	0,43
m	0,116 kg / Weight
Size (mm)	25x47x15
Width (mm)	15
n_B	9200 1/min / Reference speed
n_G	15700 1/min / Limiting speed
Y_0	0,77
C_r	31500 N
d_1	38,5 mm
C_{0r}	34000 N / Static load rating (radial)
C_{ur}	4550 N / Fatigue limit load, radial
Bearing number	32005-X-XL
$D_{b \text{ min}}$	44 mm
$d_{a \text{ max}}$	30 mm
$d_{b \text{ min}}$	30 mm
$r_{a \text{ max}}$	0,6 mm
$r_{b \text{ max}}$	0,6 mm
$D_{a \text{ min}}$	40 mm
$D_{a \text{ max}}$	42 mm

C _{b min}	3,5 mm
C _{a min}	3 mm
Bore Diameter (mm)	25
Outer Diameter (mm)	47
r _{1, 2 min}	0,6 mm
r _{3, 4 min}	0,6 mm