



Bearing No. 30302-A

D	42 mm
d	15 mm
T	14,25 mm
a	10 mm
B	13 mm
C	11 mm
Y	2,11
e	0,29
m	0,096 kg / Weight
Size (mm)	15x42x14.25
Width (mm)	14,25
n_B	12500 1/min / Reference speed
n_G	19800 1/min / Limiting speed
Y_0	1,16
C_r	23000 N
d_1	28,2 mm
C_{0r}	20500 N / Static load rating (radial)
C_{ur}	2110 N / Fatigue limit load, radial
Bearing number	30302-A
$D_{b \text{ min}}$	38 mm
$d_{a \text{ max}}$	22 mm
$d_{b \text{ min}}$	21 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
$D_{a \text{ min}}$	36 mm
$D_{a \text{ max}}$	36 mm

$C_{b \text{ min}}$	3 mm
$C_{a \text{ min}}$	2 mm
Bore Diameter (mm)	15
Outer Diameter (mm)	42
$r_{1, 2 \text{ min}}$	1 mm
$r_{3, 4 \text{ min}}$	1 mm