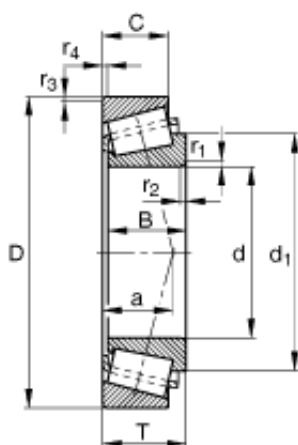




BEARING BOWER CORP.



39,688 mm x 80,167 mm x 30,391 mm 512389
 Inch Taper Roller Bearing
 406.4x549.275x85.725mm

Bearing No. K3382-3320

Size	39.688x80.167x29.37 mm
Bore Diameter	39,688 mm
Outer Diameter	80,167 mm
Width	29,37 mm
d	39,688 mm
D	80,167 mm
T	29,37 mm
a	19,5 mm
B	30,391 mm
C	23,812 mm
$C_{a \text{ min}}$	2 mm
$C_{b \text{ min}}$	5 mm
$D_{a \text{ min}}$	71 mm
$D_{b \text{ min}}$	74,8 mm
d_1	59,5 mm
$d_{a \text{ max}}$	45,5 mm
$d_{b \text{ min}}$	52 mm
$r_{1,2 \text{ min}}$	3,6 mm
$r_{3,4 \text{ min}}$	3,3 mm
$r_{a \text{ max}}$	3,6 mm
$r_{b \text{ max}}$	3,3 mm
m	0,651 kg / Weight
C_r	94000 N / Dynamic load

K3382-3320 Bearing 2D drawings and 3D CAD models



BEARING BOWER CORP.

	rating (radial)
C_{0r}	109000 N
e	0,27
Y	2,2
Y_0	1,21
C_{ur}	13400 N / Fatigue limit load, radial
n_G	9200 1/min / Limiting speed