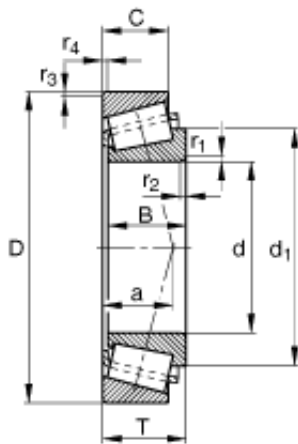




BEARING BOWER CORP.



65 mm x 120 mm x 23 mm FAG 30213-A Tapered Roller Bearing Assemblies

Bearing No. 30213-A

Size	65x120x24.75 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	24,75 mm
d	65 mm
D	120 mm
T	24,75 mm
a	23 mm
B	23 mm
C	20 mm
C _{a min}	4 mm
C _{b min}	4,5 mm
D _{a max}	111 mm
D _{a min}	106 mm
D _{b min}	113 mm
d ₁	90 mm
d _{a max}	77 mm
d _{b min}	74 mm
r _{1,2 min}	2 mm
r _{3,4 min}	1,5 mm
r _{a max}	2 mm
r _{b max}	1,5 mm
m	1,27 kg / Weight
C	119000 N

30213-A Bearing 2D drawings and 3D CAD models



BEARING BOWER CORP.

r	
C_{0r}	142000 N / Static load rating (radial)
e	0,4
Y	1,48
Y_0	0,81
C_{ur}	16600 N / Fatigue limit load, radial
n_G	6100 1/min / Limiting speed
n_B	3850 1/min / Reference speed