



# AMERICAN BEARING MFG.CORP.

57,15 mm x 104,775 mm x 29,317 mm  
Cylindrical Roller Bearing NU305E

Bearing No. 469/453X



469/453X Bearing 2D drawings and 3D CAD models

Size	57.15x104.775x30.162 mm
Bore Diameter	57,15 mm
Outer Diameter	104,775 mm
Width	30,162 mm
d	57,15 mm
D	104,775 mm
T	30,162 mm
B	29,317 mm
C	24,605 mm
R	3,6 mm
r	3,3 mm
a -	7,1 mm
Da	98 mm
db	70 mm
da	63 mm
Db	92 mm
Aa	2,2 mm
Ab	1,4 mm
Weight	1,04 Kg
Basic static load rating (C0)	166 kN
Factor (G1)	58,6
Factor (G2)	17,1
Factor (Cg)	0,0248
Factor (K)	1,74
Basic dynamic load rating (C90)	32,6



## AMERICAN BEARING MFG.CORP.

Basic dynamic load rating (Ca90)	18,7
Basic dynamic load rating (C1)	126 kN
Calculation factor (e)	0,34