



# COOPER BEARING LIMITED

## 36690/36620 Tapered Roller Bearing Timken Single Row Roller Bearings

Bearing No. 36690/36620



36690/36620 Bearing 2D drawings and 3D CAD models

Size	146.05x193.675x28.575 mm
Bore Diameter	146,05 mm
Outer Diameter	193,675 mm
Width	28,575 mm
d	146,05 mm
D	193,675 mm
T	28,575 mm
B	28,575 mm
C	23,02 mm
R	1,5 mm
r	1,5 mm
a	4,8 mm
Da	188 mm
db	155 mm
da	153 mm
Db	182 mm
Aa	1,2 mm
Ab	2,7 mm
Weight	2,26 Kg
Basic static load rating (C0)	407 kN
Factor (G1)	366,1
Factor (G2)	152
Factor (Cg)	0,0868
Factor (K)	1,59
Basic dynamic load rating (C90)	47,1



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Basic dynamic load rating (Ca90)	29,7
Basic dynamic load rating (C1)	182 kN
Calculation factor (e)	0,37