



**TIMKEN X32028XM/Y32028XM Timken  
Tapered Roller Bearings**

Bearing No. X32028XM/Y32028XM

X32028XM/Y32028XM Bearing 2D drawings and 3D  
CAD models

Size	140x210x45 mm
Bore Diameter	140 mm
Outer Diameter	210 mm
Width	45 mm
d	140 mm
D	210 mm
T	45 mm
B	45 mm
C	34 mm
R	2,5 mm
r	2 mm
a	1,5 mm
Da	202 mm
db	150 mm
da	153 mm
Db	200 mm
Weight	5,24 Kg
Basic static load rating (C0)	637 kN
Factor (G1)	371,7
Factor (G2)	108,1
Factor (Cg)	0,0853
Factor (K)	1,27
Basic dynamic load rating (C90)	83,8
Basic dynamic load rating (Ca90)	65,8



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Basic dynamic load rating (C1)	323 kN
Calculation factor (e)	0,46