

# X32028X/Y32028X Timken 140x210x45mm r 2 mm Tapered roller bearings

Bearing number	X32028X/Y32028X
Size (mm)	140x210x45
Brand	Timken
Bore Diameter (mm)	140
Outer Diameter (mm)	210
Width (mm)	45
d	140 mm
D	210 mm
T	45 mm
B	45 mm
C	34 mm
R	2.5 mm
r	2 mm
a	1.3 mm
Da	202 mm
db	158 mm
da	152 mm
Db	193 mm
Aa	4.7 mm
Ab	3.1 mm
Weight	5.31 Kg
Basic static load rating (C0)	641 kN
Factor (G1)	371.5
Factor (G2)	74.4

Factor (Cg)	0.0378
Factor (K)	1.27
Basic dynamic load rating (C90)	94.4
Basic dynamic load rating (Ca90)	74.1
Basic dynamic load rating (C1)	364 kN
Calculation factor (e)	0.46