

X30213/Y30213 Timken

65x120x24.75mm Width 24.75mm

Tapered roller bearings

Bearing number	X30213/Y30213
Size (mm)	65x120x24.75
Brand	Timken
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	24.75
d	65 mm
D	120 mm
T	24.75 mm
B	23 mm
C	20 mm
R	2 mm
r	1.5 mm
a –	1 mm
Da	113 mm
db	75 mm
da	72 mm
Db	109 mm
Aa	1.8 mm
Ab	3.7 mm
Weight	1.15 Kg
Basic static load rating (C0)	146 kN
Factor (G1)	57
Factor (G2)	22.7

Factor (Cg)	0.0163
Factor (K)	1.44
Basic dynamic load rating (C90)	31.4
Basic dynamic load rating (Ca90)	21.7
Basic dynamic load rating (C1)	121 kN
Calculation factor (e)	0.4