

X30206/Y30206 Timken

30x62x17.25mm db 36 mm

Tapered roller bearings

Bearing number	X30206/Y30206
Size (mm)	30x62x17.25
Brand	Timken
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	17.25
d	30 mm
D	62 mm
T	17.25 mm
B	16 mm
C	14 mm
R	1 mm
r	1 mm
a –	3.3 mm
Da	58 mm
db	36 mm
da	35 mm
Db	55 mm
Aa	0.2 mm
Ab	2.3 mm
Weight	0.23 Kg
Basic static load rating (C0)	43.8 kN
Factor (G1)	11.9
Factor (G2)	9.4

Factor (Cg)	0.0133
Factor (K)	1.56
Basic dynamic load rating (C90)	10.5
Basic dynamic load rating (Ca90)	6.75
Basic dynamic load rating (C1)	40.5 kN
Calculation factor (e)	0.38