

XUA32215/Y32215 Timken

Calculation factor (e) 0.44

75x130x47.25mm Tapered roller bearings

Bearing number	XUA32215/Y32215
Size (mm)	75x130x47.25
Brand	Timken
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	47.25
d	75 mm
D	130 mm
T	47.25 mm
B	45 mm
C	27 mm
R	1 mm
r	1.5 mm
a –	17.5 mm
Da	125 mm
db	96 mm
da	85 mm
Db	117 mm
Aa	17.5 mm
Ab	3.4 mm
Weight	2 Kg
Basic static load rating (C0)	227 kN

Factor (G1)	87.5
Factor (G2)	26.9
Factor (Cg)	0.0202
Factor (K)	1.34
Basic dynamic load rating (C90)	44.1
Basic dynamic load rating (Ca90)	32.9
Basic dynamic load rating (C1)	170 kN
Calculation factor (e)	0.44