



RAA Bearing Trading Co., Ltd.

XAA32004X/Y32004X TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. XAA32004X/Y32004X



XAA32004X/Y32004X Bearing 2D drawings and 3D CAD models

Size	20x42x15 mm
Bore Diameter	20 mm
Outer Diameter	42 mm
Width	15 mm
d	20 mm
D	42 mm
T	15 mm
B	15 mm
C	12 mm
R	2 mm
r	0,6 mm
a -	4,6 mm
Da	39,5 mm
db	29 mm
da	25,5 mm
Db	37 mm
Aa	0,4 mm
Ab	1,4 mm
Weight	0,1 Kg
Basic static load rating (C0)	29,4 kN
Factor (G1)	6,2
Factor (G2)	6,1
Factor (Cg)	0,0102
Factor (K)	1,56
Basic dynamic load rating (C90)	6,66



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Basic dynamic load rating (Ca90)	4,26
Basic dynamic load rating (C1)	25,7 kN
Calculation factor (e)	0,37