

Tapered roller bearing X30307M-Y30307RM-TIMKEN - X30307M-Y30307RM-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/x30307m-y30307rm-timken>

TAPERED ROLLER BEARINGS											
TYPE TSF											
Bearing Dimensions			Load Ratings							Part Number	
Bore d	O.D. D	Width T _r	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C ₀	Factors ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N			N		N			
in	in	in	kN			kN		kN			
35.000	80.000	9.250	80200	0.31	1.30	22000	12200	81500	X30307M	Y30307RM	
1.3780	3.1496	0.3642	18000			5000	2740	18500			
Bearing Dimensions											
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Range D ₁	Flange Width C ₂	Max Shaft File Radius R ⁽⁴⁾	Sealing Shoulder Dia. d _s	Sealing Shoulder Dia. D _s	Housing Shoulder Dia. D _h	Geometry Factors		Bearing Weight
mm	mm	mm	mm	mm	mm	mm	mm	mm	G ₁	G ₂	C ₃
in	in	in	in	in	in	in	in	in			
21.000	18.000	-4.8	85.000	4.200	2.0	48.5	48.5	79.0	22.9	12.6	0.9075
0.8268	0.7087	-0.23	3.3464	0.1772	0.08	1.91	1.91	3.07			1.21

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952336282
Inside diameter	35 mm
Inside diameter	1.378" inch
Outside diameter	80 mm
Outside diameter	3.15" inch
Thickness	9.25 mm
Thickness	0.364" inch
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE