

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

<https://www.123bearing.com/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 B	Dynamic ⁽¹⁾ C ₁₀	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C ₉₀	Factors ⁽²⁾ K	Static C ₀	Inner	Outer		
mm	mm	mm	N		N		N				
35	80	9.25	87000	0.31	22000	12200	1.85	81500	X30307M	Y30307RM	
1.378	3.150	0.364	19500		5500	2740		15500			

Bearing Dimensions				Shaft		Housing		Geometry Factors			Bearing Weight	
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Flange D ₁	Flange Width C ₁	Max Shaft Fillet Radius R ⁽⁴⁾	Sealing Shoulder Dia. d _s	Sealing Shoulder Dia. D _s	G ₁	G ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm				lbs.	
21.000	18.000	-4.8	85.000	4.500	2.5	48.5	48.5	78.0	22.9	12.6	0.9075	4.56
0.8268	0.7087	-0.23	3.3464	0.1772	0.08	1.71	1.93	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.com

(646) 712 9672

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