

# Tapered roller bearing X32009X-Y32009XR-TIMKEN - X32009X-Y32009XR-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/x32009x-y32009xr-timken>

**TAPERED ROLLER BEARINGS**

**TYPE TSF**

Bearing Dimensions										Load Ratings				Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>10</sub>	Factors <sup>(2)</sup> e	Y	Dynamic <sup>(1)</sup> C <sub>90</sub>	Factors <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer					
mm	mm	mm	N			N		N							
45.000	75.000	8.000	78700	0.25	1.50	23400	13700	84200	X32009X	Y32009XR					
1.7717	2.9528	0.3150	17700			4900	3600	15000							

  

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(1)</sup>	Outer Ring Range D <sub>1</sub>	Flange Width C <sub>1</sub>	Max Shaft Fillet Radius R <sup>(1)</sup>	Sealing Shoulder Dia. d <sub>1</sub>	Sealing Shoulder Dia. d <sub>2</sub>	Sealing Shoulder Dia. d <sub>3</sub>	Sealing Shoulder Dia. d <sub>4</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>					kg		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm								g		
20.000	15.500	-2.3	75.000	2.500	1.0	31.0	33.0	76.0		28.7	18.2	0.0188					0.36		
0.7874	0.6102	-0.13	3.1102	0.1019	0.04	2.07	2.08	2.91									0.79		

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	53893804590
Inside diameter	45 mm
Outside diameter	75 mm
Thickness	20 mm
Weight	360 g
Packaging	1
Standard	No standard

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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