

Tapered roller bearing 32044X-TIMKEN - 32044X-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/32044x-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • IsoClass

IsoClass

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₂	Factor ⁽²⁾ K	Static C ₀	Assembly Inner/Outer		
mm	mm	mm	N		N	N	N			
in.	in.	in.	lbf		lbf	lbf	lbf			
220.000	340.000	76.000	290000	4.53	258000	129000	130000	32044X		
8.6614	13.3858	2.9921	220000		57900	42700	405000			

Mounting Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER Co. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽²⁾	Backing Shoulder Dia. d _s	Backing Fillet Radius r ⁽³⁾	Max Housing Fillet Radius R ⁽⁴⁾	Backing Shoulder Dia. D _s	Backing Shoulder Dia. D ₂	Cage A ₁ ⁽⁵⁾	Cage A ₂ ⁽⁶⁾	G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	lbs.
76.000	57.000	-3.3	4.8	241.9	246.8	3.8	225.5	232.2	16.3	4.8	1207.8	127.4	0.1009	23.87
2.9921	2.2441	-0.13	0.19	9.50	9.76	0.12	12.85	13.28	0.64	0.19				52.88

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952354132
Inside diameter	220 mm
Outside diameter	340 mm
Thickness	76 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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