

Tapered roller bearing XAA32024X-32024X-TIMKEN - XAA32024X-32024X-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/xaa32024x-32024x-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 ⁽⁴⁾ K	Static C ₀	Assembly Inner/Outer	Part Number
mm	mm	mm	N		N		N		
in	in	in	lbf		lbf		lbf		
120.000	180.000	38.000	347000	0.14	1120	1.27	460000		XAA32024X-32024X
4.7244	7.0866	1.4961	77900		25000		102000		

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 Shoulder Dia. d _e	Max Housing Fillet Radius r ⁽³⁾	Backing Shoulder Dia. D _s	Backing Shoulder Dia. D _e	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾	G ₁	G ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	lb
in	in	in	in	in	in	in	in	in	in	in	in	in	in	in	oz
38.000	25.000	1.5	5.6	133.0	141.6	2.0	174.0	166.0	3.4	3.6	255.1	98.3	0.109	3.25	
1.4961	1.1417	0.06	0.22	5.12	5.56	0.08	6.85	6.50	0.13	0.12				1.19	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952353975
Inside diameter	120 mm
Outside diameter	180 mm
Thickness	38 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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