


Tapered roller bearing EE129120X-129172-TIMKEN - EE129120X-129172-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee129120x-129172-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
304.800	438.048	76.200	80000	1.44	253000	160000	1380000	EE129120X	129172	
12.000	17.240	3.0000	201000		52200	31200	407000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽²⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽³⁾	Backing Shoulder Dia. D _s	A ₁ ⁽⁴⁾	A ₂ ⁽⁵⁾		G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
76.202	93.875	7.4	6.4	328.0	324.0	4.8	411.4	406.0	14.0	-2.8	1802.8	272.0	0.1711	33.07
3.0212	2.1250	0.29	0.25	12.91	12.15	0.19	16.28	15.98	0.59	-0.07				72.90

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329284
Inside diameter	304.8 mm
Outside diameter	438.048 mm
Thickness	76.2 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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