

Tapered roller bearing EE420812X-421417-TIMKEN - EE420812X-421417-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee420812x-421417-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 ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
206.375	360.000	92.075	119000	1.45	296000	197000	1450000	EE420812X	421417	
8.1250	14.1732	3.6250	248000		64000	44000	400000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
B	C	mm	μm	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				mm	mm
92.075	63.500	-15.5	6.4	229.0	229.0	3.3	304.4	307.0	19.1	2.5	1150.5	128.2	0.1450	36.81
3.4989	2.5000	-0.61	0.25	9.02	9.41	0.13	12.16	12.87	0.75	0.10				76.74

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327303
Inside diameter	206.375 mm
Outside diameter	360 mm
Thickness	92.075 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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