


Tapered roller bearing EE390090-390200-TIMKEN - EE390090-390200-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee390090-390200-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			
228.600	508.000	117.475	1480000	0.84	434000	0.62	2190000	EE390090	390200	
0.0030	20.0000	4.6263	373500		87700		473000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d ₄	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₄	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁	kg	
117.475	73.825	48.5	0.25	10.91	11.36	0.25	17.96	16.65	0.98	0.76	1258.2	196.2	0.1909	98.28
3.7500	2.8750	1.85											216.66	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3616060456922
Inside diameter	228.6 mm
Outside diameter	508 mm
Thickness	117.475 mm
Weight	98000 g
Packaging	1

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