


Tapered roller bearing 46790A-46720-TIMKEN - 46790A-46720-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/46790a-46720-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⁾ K	Static C ₂	Inner	Outer	
mm	mm	mm	N		N		N			
165.100	225.425	41.275	302000	0.30	18000	0.90	429000	46790A	46720	
6.5000	8.8750	1.6250	68200		17700		143000			

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					G ₁	G ₂	C ₃	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	Cage				kg
39.688	33.338	2.5	0.8	174.0	0.3	218.0	3.5	2.8	572.0	174.7	0.1422	4.53	
1.5625	1.3125	0.10	0.31	6.85	0.13	8.58	0.23	0.09				10.00	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326214
Inside diameter	165.1 mm
Outside diameter	225.425 mm
Thickness	41.275 mm
Packaging	1

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