

Tapered roller bearing 46790-46720CD-TIMKEN - 46790-46720CD-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/46790-46720cd-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

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Bearing Dimensions				Load Ratings										
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾		Static ⁽²⁾		Dynamic ⁽³⁾		Factor ⁽⁴⁾				
mm	mm	mm	mm	C ₁₀	N	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	K	N	N	
165.100	225.425	85.725	68.800	32600	135000	0.38	1.76	2.82	78600	91800	137000	1.52		
6.500	8.8750	3.3750	2.7100						17700	11800	30800			

Part Number		Dimensions						Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁		K ₁	K ₂	G ₁	G ₂	C ₁	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
46790	46720CD	3.5	181.8	0.8	218.8	15.88	5.36	522.0	116.7	0.1432	0.94	21.02	
		0.14	7.13	0.03	8.58	0.63	0.22						

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360232
Inside diameter	165.1 mm
Inside diameter	6 1/2" inch
Outside diameter	225.425 mm
Outside diameter	8 7/8" inch
Thickness	85.725 mm
Thickness	3 3/8" inch
Packaging	1

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