

Tapered roller bearing 480-472D-TIMKEN - 480-472D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/480-472d-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

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	C	N ₁₀	N	C ₁₀	C ₅₀	C ₁₀₀	K
68.262	120.000	65.090	63.875	20000	18100	0.28	1.75	2.61	37200	24000	64700
2.8675	4.7244	2.5628	2.1250						6300	5500	14600

Part Number		Shaft			Housing			Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R _f	Backing Shoulder Dia. d _s	Max. Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	K _a	K _b	G ₁	G ₂	C ₃			
480	472D	3.5 0.14	62.8 3.23	0.8 0.03	116.8 4.48	-	-	77.2	33.0	0.1083	2.88 0.58		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952357577
Inside diameter	68.262 mm
Outside diameter	120 mm
Thickness	65.09 mm
Packaging	1

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