

## Roulement conique 456-452D-TIMKEN - 456-452D-TIMKEN

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**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 <sup>(1)</sup> C <sub>10</sub>	Static <sup>(1)</sup> C <sub>0</sub>	Dynamic <sup>(2)</sup> Y <sub>1</sub>	Dynamic <sup>(2)</sup> Y <sub>2</sub>	Dynamic <sup>(3)</sup> C <sub>90</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Dynamic <sup>(3)</sup> C <sub>100</sub>	Factor <sup>(4)</sup> K
mm	mm	mm	mm	N	N	N	N	N	N	N	
53.975 2.1250	107.950 4.2500	65.090 2.5628	53.825 2.1200	20600 6250	0.34	2.01	3.00	41700 5070	2990 530	7200 1830	1.34

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>f</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max. Housing Fillet Radius R <sub>f</sub>	Backing Shoulder Dia. D <sub>s</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>			kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			lb	
456	452D	3.5 0.14	68.0 2.68	8.8 0.35	100.0 3.94	-	-	58.8	12.1	0.0940	2.81			5.74	

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952356488
Diam. intérieur	53.975 mm
Diam. intérieur	2 1/8" inch
Diam. extérieur	107.95 mm
Diam. extérieur	4 1/4" inch
Epaisseur	65.09 mm
Epaisseur	2 9/16" inch
Conditionnement	1

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