

Tapered roller bearing 458-452D-TIMKEN - 458-452D-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/458-452d-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⁾		Static ⁽³⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	C	Y ₁	Y ₂	C ₀	C ₀₀	C ₀₁₀	C ₀₂₀	K	K
44.458	107.958	65.098	53.875	32600	33100	0.24	2.21	3.08	35200	20200	9200	1.24	1.24
1.750	4.250	2.5628	2.1250					700	4540	13000			

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			
458	452D	0.8 0.03	95.9 2.17	0.8 0.03	106.8 3.94	-	-	58.6	17.1	0.0846	2.89	8.58	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952355900
Inside diameter	44.45 mm
Outside diameter	107.95 mm
Thickness	65.09 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE