

Tapered roller bearing 455-S-452D-TIMKEN - 455-S-452D-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/455-s-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⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	C	N ₁₀	N	C ₁₀	C ₅₀	C ₁₀₀	K
50.000	107.950	65.000	53.875	20000	0.34	2.01	3.00	41700	22000	72000	1.34
2.000	4.250	2.5028	2.1250	82300				9270	5300	16300	

Part Number		Dimensions				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	kg
455-S	452D	3.5 0.14	65.0 2.58	0.8 0.03	100.0 3.94	-	-	58.8	12.1	0.0946	2.25 8.05

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952356310
Inside diameter	50.8 mm
Outside diameter	107.95 mm
Thickness	65.09 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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