

Tapered roller bearing 469-453-B-TIMKEN - 469-453-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/469-453-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions						Load Ratings						Part Number	
Bore φ	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C ₀	Factors ⁽²⁾ C _{0e}	K	Static C ₂	Inner	Outer		
mm	mm	mm	N			N	N		N				
12 500	107 950	11 115	101000	0.24	1.74	41700	2300	1.74	165000	408	453-B		
2 250	4 250	6 4375	30100			9270	530		37200				

Bearing Dimensions						Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Range D ₁	Flange Width C ₁	Max Shaft File Radius R ⁽⁴⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	Sealing Shoulder Dia. D ₁	D ₂	D ₃	C ₁	C ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
29.317	22.025	-1.1	119.300	5.558	3.5	98.0	72.0	100.0	59.0	17.1	0.0945	1.14	2.90	
1.1542	0.8750	-0.29	4.6642	0.2188	0.14	2.88	2.82	3.94						

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337999
Inside diameter	57.15 mm
Outside diameter	107.95 mm
Thickness	29.317 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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