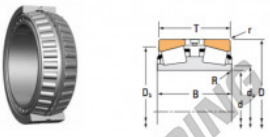


Tapered roller bearing 52400D-52638-TIMKEN - 52400D-52638-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/52400d-52638-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDI

TYPE TDI



Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Inner Ring Width B	Dynamic ¹⁾ C ₁₀₂	Static ²⁾ C ₀₂	Y ₁	Y ₂	C ₉₀	Dynamic ³⁾ C _{ub}	C ₁₀₀	Dynamic ⁴⁾ C _{ub}	C ₁₀₀	Factor ⁵⁾ K
mm	in.	mm	mm	N	kN			N	N	N	N	N	
101.600	4.000	161.925	86.518	75.375	30500	0.5	1.4	2.1	5700	13000	4730	10500	1.23
		6.3750	3.4062	3.1250	87100				307	202	307	22700	

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. e ₁	Max Housing Fillet Radius r ^H	Backing Shoulder Dia. D ₁	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm				lbm
52400D	52638	1.5	112.4	3.3	143.8	175.4	41.7	0.1519	6.28
		0.08	4.42	0.13	5.63				13.83

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952368634
Inside diameter	101.6 mm
Inside diameter	4" inch
Outside diameter	161.925 mm
Outside diameter	6 3/8" inch
Thickness	86.518 mm
Thickness	3 13/32" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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