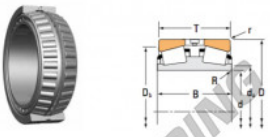


Tapered roller bearing EE275109D-275158-TIMKEN - EE275109D-275158-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee275109d-275158-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 ₁₀	Static ²⁾ C ₀	Factor ³⁾ Y ₁	Factor ³⁾ Y ₂	Dynamic ⁴⁾ C ₉₀	Dynamic ⁴⁾ C ₅₀	Dynamic ⁴⁾ C ₁₀₀	Factor ⁵⁾ K	Dynamic ⁶⁾ N	Static ⁶⁾ N	Static ⁶⁾ N ₁
mm	in.	mm	mm	N	kN			N	N	N		N	N	N
276.225	403.225	122.240	136.175	164000	185000	0.4	1.7	2.5	22900	15700	39000	1.45	25400	15700
10.8750	15.8750	4.8128	5.1250	36500	41500				51400	35400	89000		6400	6400

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r ₁	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₂	Backing Shoulder Dia. D _s	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm				lbm
EE275109D	275158	1.5	202.8	6.4	271.8	1401.8	201.3	0.1050	31.45
		0.06	11.58	0.25	14.61				113.36

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370002
Inside diameter	276.225 mm
Inside diameter	10 7/8" inch
Outside diameter	403.225 mm
Outside diameter	15 7/8" inch
Thickness	122.24 mm
Thickness	4 13/16" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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