

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

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee275109d-275158-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDI

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Bearing Dimensions				Load Ratings										
Bore d	O.D. D	Width T	Double Inner Ring Width B	Dynamic <sup>CR</sup> C <sub>10</sub>	Static <sup>CR</sup> C <sub>0</sub>	Factor <sup>CR</sup> Y <sub>1</sub>	Factor <sup>CR</sup> Y <sub>2</sub>	Dynamic <sup>CR</sup> C <sub>90</sub>	Dynamic <sup>CR</sup> C <sub>50</sub>	Dynamic <sup>CR</sup> C <sub>100</sub>	Factor <sup>CR</sup> K			
mm	mm	mm	mm	N	N	N	N	N	N	N		N	N	N
276.225	403.225	122.240	136.175	164000	25000	0.4	1.7	2.5	22900	15700	39000	1.45	18750	13400
10.8750	15.8750	4.8128	5.1250	39200					51400	35400	89500		66750	48500

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. e <sub>s</sub>	Max Housing Fillet Radius r <sup>H</sup>	Backing Shoulder Dia. D <sub>s</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm				lbm
EE275109D	275158	1.5	202.8	6.4	271.8	1401.8	201.3	0.1050	81.45
		0.06	11.58	0.25	14.61				113.36

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952370002
Inside diameter	276.225 mm
Outside diameter	403.225 mm
Thickness	122.24 mm
Packaging	1

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