

# Kegelager

## M278749D-M278710-TIMKEN - M278749D-M278710-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/m278749d-m278710-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 <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	Geometry Factors			
mm	mm	mm	mm	N	N	N	N	N	N	N	N	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	Bearing Weight
in	in	in	in	lbf	lbf	lbf	lbf	lbf	lbf	lbf	lbf				kg
571.500	812.800	285.750	285.750	7890000	1770000	0.3	2.0	3.0	1180000	600000	2950000	1.78			
22.500	32.000	11.250	11.250						364000	150000	400000				486.64
															1079.48

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. S <sub>1</sub>	Max Housing Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. D <sub>1</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm				lbs
M278749D	M278710	3.3	609.0	6.4	798.8	12425.1	668.4	0.2380	486.64
		0.13	23.98	0.25	28.78				1079.48

### PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952372082
Binnendiameter	571.5 mm
Buitendiameter	812.8 mm
Dikte	285.75 mm
Verpakking	1

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