

Tapered roller bearing 82576-82951CD-TIMKEN - 82576-82951CD-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/82576-82951cd-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾		Static ⁽¹⁾		Dynamic ⁽¹⁾		Static ⁽¹⁾		Factor ⁽¹⁾	
mm	mm	mm	mm	C ₁₀	N	Y ₁	Y ₂	C ₀	N	C ₀	N	K	K
146.050	241.300	131.762	196.362	801000	232000	0.44	1.53	2.27	134000	101000	220000	1.52	
5.750	9.500	5.1875	4.1875						30000	22700	32500		

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁					
82576	82951CD	3.5	198.8	1.5	226.8	22.23	8.73	482.5	81.1	0.1405	21.80			48.08	
		0.14	6.54	0.06	8.90	0.88	0.34								

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360010
Inside diameter	146.05 mm
Outside diameter	241.3 mm
Thickness	131.762 mm
Weight	21800 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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