


Tapered roller bearing 6581X-6525X-TIMKEN - 6581X-6525X-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/6581x-6525x-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
90.000	160.000	55.125	42900	1.50	114000	26900	1.46	52300	6581X	6525X
3.5433	6.2962	2.1750	9850		29500	13900		11800		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _f ⁽¹⁾	Backing Shoulder Dia. d _s ⁽¹⁾	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s ⁽¹⁾	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₃			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
55.180	44.490	-13.2	3.8	102.0	105.0	3.0	153.4	141.0	4.1	8.9	158.6	35.5	0.1037	4.49
2.1693	1.7500	-0.52	0.12	4.02	4.23	0.12	6.04	5.55	0.16	0.04			8.89	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952285504
Inside diameter	90 mm
Outside diameter	160 mm
Thickness	55.1 mm
Weight	4490 g
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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