


Tapered roller bearing L55233-L55210-TIMKEN - L55233-L55210-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/l55233-l55210-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⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
279.400	374.650	47.625	32900	1.45	12000	22700	1.45	119000	L55233	L55210
11.900	14.750	1.8750	117000		30500	20800		258000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾				mm	mm	mm
47.625	34.925	17.5	3.5	296.0	306.0	3.3	302.0	205.0	0.5	2.4	1476.9	388.2	0.1953	13.98
1.8750	1.3750	0.69	0.14	11.85	11.81	0.13	14.25	13.98	0.21	0.10				20.85

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328904
Inside diameter	279.4 mm
Outside diameter	374.65 mm
Thickness	47.625 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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