


Tapered roller bearing LL582949-LL582910-TIMKEN - LL582949-LL582910-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ll582949-ll582910-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			
736.600	825.500	31.750	424000	1.51	119000	2400	1300000	LL582949	LL582910	
28.000	32.500	1.250	95300		24700	16800	291000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
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⁾	G ₁	G ₂	C ₁			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
31.750	25.400	06.9	3.5	753.1	753.1	3.3	822.8	807.8	8.3	8.1	6526.9	3865.4	0.1438	20.38
1.250	1.000	3.42	0.14	29.65	29.65	0.13	32.36	31.77	0.01	0.01				44.93

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331386
Inside diameter	736.6 mm
Outside diameter	825.5 mm
Thickness	31.75 mm
Packaging	1

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