


Tapered roller bearing LL483449-LL483418-TIMKEN - LL483449-LL483418-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ll483449-ll483418-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N		N		N		
762.000	891.800	69.850	1570000	1.58	406000	1.54	4270000	LL483449	LL483418
30.000	35.000	2.750	202000		81400		900000		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					G ₁	G ₂	C ₃	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{fs}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	Cage A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾				kg
69.850	91.800	62.2	3.3	793.0	3.3	858.0	3.3	4.3	12863.1	1725.9	0.3010	67.39	
2.750	2.000	2.45	0.13	30.71	0.13	33.78	0.28	0.19				148.95	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331478
Inside diameter	762 mm
Inside diameter	30" inch
Outside diameter	889 mm
Outside diameter	35" inch
Thickness	69.85 mm
Thickness	2 3/4" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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