


Tapered roller bearing LL566848-LL566810-TIMKEN - LL566848-LL566810-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/ll566848-ll566810-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			
403.225	460.375	28.575	22000	1.45	5900	1.45	79000	LL566848	LL566810	
15.8750	18.1250	1.1250	51700		13400		159000			

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 _{1s}	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _{1s}	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
28.575	28.636	41.4	3.5	454.0	418.0	3.3	452.0	445.0	2.0	2.0	2022.0	1985.3	0.2225	6.40
1.1250	0.9125	1.63	0.14	18.30	16.46	0.13	17.80	17.52	0.06	0.06				14.11

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330198
Inside diameter	403.225 mm
Outside diameter	460.375 mm
Thickness	28.575 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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