


Rodamiento conico

LM814849-LM814814-TIMKEN - LM814849-LM814814-TIMKEN

<https://www.123rodamiento.es/rodamiento-cojinete/rodamiento-rodillos/conico/lm814849-lm814814-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	N			
77.788	120.650	27.783	119000	0.31	118	30000	26700	1.15	LM814849	LM814814
3.0825	4.7500	1.0938	28500		6870	6870	41200			

Bearing Dimensions										Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D ₁ ⁽³⁾	Cage A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
25.400	25.195	2.3	3.5	85.8	3.3	115.8	107.8	2.4	1.5	86.5	36.6	0.1238	1.11
1.0000	1.0013	0.09	0.14	3.35	0.13	4.56	4.21	0.09	0.06			2.45	

CARACTERÍSTICAS DEL PRODUCTO

Marca	TIMKEN
Nº Ean13	3663952321868
Diámetro interior	77.788 mm
Diámetro interior	3 1/16" inch
Diámetro exterior	120.65 mm
Diámetro exterior	4 3/4" inch
Espesor	27.783 mm
Espesor	1 3/32" inch
Envasado	1

contacto@123rodamiento.es

911 436 830

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