


Tapered roller bearing 5795-5735-TIMKEN - 5795-5735-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/5795-5735-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	135.733	44.450	30000	0.41	148	7850	5400	1.44	30000	5795	5735
3.0825	5.3438	1.7500	88100		17600	12300			89400		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	Cage A ₁ ⁽¹⁾	A ₂ ⁽¹⁾		G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
46.188	34.925	-11.7	3.5	86.8	86.8	3.3	138.8	118.8	8.3	1.5	144.9	31.8	0.0942	2.81
1.8150	1.3750	-0.46	0.14	3.00	3.39	0.13	5.12	4.69	0.21	0.06				5.77

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321912
Inside diameter	77.788 mm
Inside diameter	3 1/16" inch
Outside diameter	135.733 mm
Outside diameter	5 11/32" inch
Thickness	44.45 mm
Thickness	1 3/4" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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