


Tapered roller bearing 2975-2925-TIMKEN - 2975-2925-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/2975-2925-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⁾ C _{2e}	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
44.450	87.312	26.988	9300	0.30	14200	16300	1.60	117000	2975	2925
1.7500	3.4375	1.0625	21000		3400	3220		30000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G ₁		G ₂
Width B	Width C	ER. Dr. e ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₂	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₁ ⁽²⁾		A ₂ ⁽²⁾	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
26.688	22.225	-4.4	3.5	53.8	57.8	2.3	81.8	75.8	1.7	1.1	39.2	15.7	0.0022	6.30
1.0502	0.8750	-0.25	0.14	2.01	2.31	0.09	3.19	2.95	0.07	0.05				1.55

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952313931
Inside diameter	44.45 mm
Inside diameter	1 3/4" inch
Outside diameter	87.312 mm
Outside diameter	3 7/16" inch
Thickness	26.988 mm
Thickness	1 1/16" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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