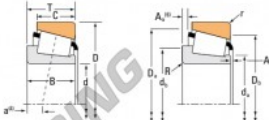


Tapered roller bearing 2780-2736-TIMKEN - 2780-2736-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/2780-2736-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 ₁₀	Factor ⁽²⁾ C ₁₀	Static C ₂	Factor ⁽²⁾ K	Static C ₂	Inner	Outer					
mm	mm	mm	N		N		N		N							
36.487	74.612	25.652	80000	0.30	1.16	22500	11700	1.52	162000	2780	2736					
1.4365	2.9375	0.9375	19500			5800	2930		410000							
Bearing Dimensions																
SHAFT										HOUSING		COPE		GEOMETRY FACTORS		BEARING WEIGHT
Width B	Width C	ER. Co. α ⁽¹⁾	Max Shaft Fillet Radius R _{fs}	Backing Shoulder Dia. d _s	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	Cage A ₁₀ ⁽¹⁾	Cage A ₁₁ ⁽¹⁾	G ₁	G ₂	C ₃				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					kg		
25.654	19.950	-8.1	1.5	42.5	44.5	0.8	30.8	67.8	1.4	25.7	12.2	0.0725		8.50		
1.0100	0.7800	-0.32	0.06	1.67	1.75	0.03	2.76	2.64	0.05	0.04				1.10		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952093857
Inside diameter	36.49 mm
Outside diameter	74.61 mm
Thickness	25.65 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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