

Tapered roller bearing 52400-52630X-TIMKEN - 52400-52630X-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/52400-52630x-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		
101.600	160.000	36.512	22900	1.25	13000	1.22	343000	52400	52630X
4.0000	8.2902	1.4375	50200		13000		77000		

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 _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
36.116	26.196	-0.5	3.5	111.0	117.0	3.0	153.0	148.0	4.4	2.5	175.4	41.7	0.1519	2.83
1.4219	1.0313	-0.02	0.14	4.37	4.61	0.12	6.02	5.67	0.17	0.10			5.98	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324159
Inside diameter	101.6 mm
Outside diameter	160 mm
Thickness	36.512 mm
Packaging	1

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