


Tapered roller bearing 436-432X-TIMKEN - 436-432X-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/436-432x-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			
46.037	95.250	31.753	12700	2.11	3200	16000	2.05	14000	436	
1.8125	3.7500	1.2501	2850		7400	3600		32400	432X	

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _f ⁽²⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
20.000	26.196	-0.1	3.5	52.0	58.0	3.3	87.0	81.0	1.6	0.5	42.5	11.3	0.9805	0.89
1.1772	1.0313	-0.36	0.14	2.05	2.32	0.13	3.43	3.19	0.06	0.02			2.18	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952315041
Inside diameter	46.037 mm
Outside diameter	95.25 mm
Thickness	31.753 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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