


Tapered roller bearing EE275100-275160-TIMKEN - EE275100-275160-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee275100-275160-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
254.000 10.350	406.400 16.000	69.850 2.750	190000 238000	0.80	1.45	262000 90000	1.45 4.000	190000 208000	EE275100	275160

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm
69.850 2.750	46.698 1.8125	2.5 0.10	0.4 0.25	277.0 10.91	207.0 11.30	0.4 0.25	376.5 14.90	328.0 12.90	14.4 0.56	3.3 0.13	1451.0	201.3	0.1555	31.45 69.24

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328423
Inside diameter	254 mm
Outside diameter	406.4 mm
Thickness	69.85 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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