


Tapered roller bearing L281147-L281110-TIMKEN - L281147-L281110-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/l281147-l281110-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			
660.400	812.800	95.250	2730000	0.33	1.05	709000	494000	1.78	L281147	L281110
28.5000	32.0000	3.7500	115000		158000	90700	1480000			

Bearing Dimensions										Geometry Factors			Bearing Weight			
Shaft					Housing					Cage		G ₁		G ₂	C ₃	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₄ ⁽³⁾	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁ ⁽³⁾	D ₂	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾	A ₃ ⁽⁴⁾	A ₄ ⁽⁴⁾		A ₅ ⁽⁴⁾			A ₆ ⁽⁴⁾
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
95.250	73.625	27.8	0.4	681.0	653.0	0.4	789.0	777.0	8.7	5.1	12635.6	984.9	0.2968	183.68	228.99	
3.7500	2.8750	1.10	0.25	26.81	27.28	0.25	31.04	30.99	0.34	0.20						

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331218
Inside diameter	660.4 mm
Outside diameter	812.8 mm
Thickness	95.25 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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