


Tapered roller bearing 64450-64708-TIMKEN - 64450-64708-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/64450-64708-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				
114.300	179.975	41.275	27900	0.52	1116		71200	62900	1.13	419000 94000	64450 64708

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
B	C	mm	μm	Max Shaft Fillet Radius R ₁	Backling Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backling Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg				
41.275	36.902	1.3	3.5	125.0	131.8	3.3	133.8	181.8	5.2	2.1	218.8	45.3	0.1153	3.81
1.8250	1.1875	0.05	0.14	4.92	5.16	0.13	6.81	6.24	0.20	0.08				7.96

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324616
Inside diameter	114.3 mm
Outside diameter	179.975 mm
Thickness	41.275 mm
Packaging	1

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