

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

<https://www.123bearing.co.uk/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 $T$	Dynamic <sup>(1)</sup> $C_1$	Factor <sup>(2)</sup> $e$	Dynamic <sup>(1)</sup> $C_{10}$	Factor <sup>(2)</sup> $K$	Static $C_2$	Inner	Outer		
mm	mm	mm	N		N		N				
in.	in.	in.	kN		kN		kN				
114.300	179.975	41.275	27900	0.52	1116		41900		64450	64708	
4.500	7.086	1.625	6100		250		9400				
Bearing Dimensions											
Shaft			Housing			Cage		Geometry Factors			Bearing Weights
Width $B$	Width $C$	ER. Dr. $a^{(1)}$	Max Shaft Fillet Radius $R_{fs}^{(1)}$	Backing Shoulder Dia. $d_s$	Max Housing Fillet Radius $r^{(1)}$	Backing Shoulder Dia. $D_s$	$A_{10}^{(1)}$	$A_{11}^{(1)}$	$G_1$	$G_2$	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
in.	in.	in.	in.	in.	in.	in.	in.	in.			lb.
41.275	36.962	1.3	3.5	125.0	131.8	3.3	173.8	181.8	5.2	2.1	218.8
1.625	1.455	0.05	0.14	4.92	5.16	0.13	6.81	7.24	0.20	0.08	7.96

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324616
Inside diameter	114.3 mm
Inside diameter	4 1/2" inch
Outside diameter	179.975 mm
Outside diameter	7.086" inch
Thickness	41.275 mm
Thickness	1 5/8" inch
Packaging	1

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