

## Tapered roller bearing 55187-55443-TIMKEN - 55187-55443-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/55187-55443-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 $C_0$	Inner	Outer		
mm	mm	mm	N		N		N				
in	in	in	kN		kN		kN				
47.625	112.712	30.162	120000	0.01	32700	40000	0.68	119000	55187	55443	
1.8750	4.4375	1.1875	28350		7350	11100		28100			
Bearing Dimensions											
Shaft			Housing			Cage			Geometry Factors		
Width $B$	Width $C$	ER. Co. $\mu m$	Max Shaft Fillet Radius $R_1$	Backing Shoulder Dia. $d_s$	Max Housing Fillet Radius $r_1$	Backing Shoulder Dia. $D_s$	$A_{10}$	$A_{11}$	$G_1$	$G_2$	$C_1$
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
in	in	in	in	in	in	in	in	in			lb
26.989	26.636	7.1	3.5	62.8	65.8	3.3	196.8	92.8	4.8	3.2	35.8
1.0594	0.9125	0.28	0.14	2.44	2.72	0.13	4.17	3.62	0.18	0.13	1.34
											2.98

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3616060104571
Inside diameter	47.625 mm
Inside diameter	1 7/8" inch
Outside diameter	112.712 mm
Outside diameter	4 7/16" inch
Thickness	30.162 mm
Thickness	1 3/16" inch
2nd Thickness	20.638 mm
2nd Thickness	13/16" inch
Weight	1340 g
Packaging	1

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