


## Tapered roller bearing HM231132-HM231115-TIMKEN - HM231132-HM231115-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm231132-hm231115-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>10</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(3)</sup> C <sub>90</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
139.700	241.300	57.150	50700	0.32	1.08	15000	84500	1.82	93200	HM231132	HM231115
5.5000	9.5000	2.2740	134000		34000		210000				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sup>(4)</sup>	Backing Shoulder Dia. D <sub>s</sub> <sup>(5)</sup>	A <sub>1</sub> <sup>(6)</sup>	A <sub>2</sub> <sup>(7)</sup>	A <sub>3</sub> <sup>(8)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
56.62	44.49	-11.4	3.5	156.0	166.0	3.3	224.0	218.0	4.2	3.7	532.8	85.9	0.1327	19.55
2.2300	1.7500	-0.45	0.14	6.14	6.37	0.13	8.82	8.62	0.16	0.15				23.24

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325590
Inside diameter	139.7 mm
Outside diameter	241.3 mm
Thickness	57.15 mm
Packaging	1

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