


Tapered roller bearing 56425-56650-TIMKEN - 56425-56650-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/56425-56650-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	Static ⁽³⁾ C ₂	Factor ⁽⁴⁾ K	Dynamic ⁽⁵⁾ C ₁₀	Factor ⁽⁶⁾ K	Static ⁽⁷⁾ C ₂	Inner	Outer
mm	mm	mm	N		N		N		N		
107.950	165.100	36.512	22000	3.30	12100	1.18	16700	1.18	29500	56425	56650
4.2500	8.5000	1.4375	58500		12200		11200		79100		

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	Max Housing Fillet Radius r _h	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₃	kg				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg				
36.512	26.988	2.8	3.5	117.0	123.8	3.3	158.8	148.8	3.9	1.5	100.9	47.7	0.1584	2.83				
1.4375	1.0625	0.08	0.14	4.61	4.84	0.13	6.25	5.87	0.15	0.06				5.79				

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	53893814704
Inside diameter	107.95 mm
Outside diameter	165.1 mm
Thickness	36.512 mm
Weight	2671 g
Packaging	1

contact@123bearing.com

(646) 712 9672

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