


Tapered roller bearing 15100S-15250X-TIMKEN - 15100S-15250X-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/15100s-15250x-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽³⁾ C ₂	Factor ⁽⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
25.400	63.500	20.638	12500	1.21	15500	2316	1.67	52000	15100-S	15250X
1.0000	2.5000	0.8125	13500		16900	2056		57000		

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 ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₁	G ₃	G ₄	C ₂	kg			
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
20.638	15.875	-5.8	1.3	31.5	33.5	1.5	59.0	55.0	1.2	1.1	14.6	10.0	0.9008	0.23				
0.8125	0.6250	-0.23	0.05	1.24	1.32	0.06	2.32	2.17	0.04	0.05				0.72				

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952309507
Inside diameter	25.4 mm
Outside diameter	63.5 mm
Thickness	20.64 mm
Weight	325 g
Packaging	1
Standard	No standard

contact@123bearing.co.uk

02038 087 274

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