

Tapered roller bearing EE241693-242375-TIMKEN - EE241693-242375-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee241693-242375-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	Dynamic ³⁾ C ₀₂	Factor ⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
430.212	603.250	76.200	1130000	1.14	252000	252000	1.11	2190000	EE241693	242375
18.9375	23.7500	3.0000	253000		63700	55000		491000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ²⁾	Backing Shoulder Dia. D _s	D ₂	A ₁ ³⁾	A ₂ ⁴⁾	A ₀ ⁵⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm
76.025	58.800	47.6	6.4	455.9	465.6	6.4	582.8	598.6	18.7	-1.5	353.6	551.6	0.2207	58.84
2.8750	2.3000	1.85	0.25	17.91	18.31	0.25	22.16	21.97	0.72	-0.05				128.71

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330402
Inside diameter	430.212 mm
Outside diameter	603.25 mm
Thickness	76.2 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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