

EE649240H-649310-TIMKEN - EE649240H-649310-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 ₁₀	Factor ²⁾ K	Dynamic ³⁾ C ₉₀	Factor ²⁾ K	Static C ₁₀	Inner	Outer	
mm in.	mm in.	mm in.	N lbf		N lbf		N lbf			
59.550 2.34502	767.480 30.19000	52.062 2.05175	2540000 570000	0.37 1.62	937000 416000	0.34 1.58	1330000 1210000	EE54024H	540215	

Bearing Dimensions										Geometry Factors		
Width B	Width C	Eff. Ctr. a ¹⁾	Shaft ²⁾			Housing			Cage A ₁₁	Cage A ₁₂	Bearing Weight	
			Max Shaft Fillet Radius R _{fil}	Shoulder Dia. d ₁	Shaft Dia. d ₂	Max Housing Fillet Radius r _{fil}	Back Ring Dia. D ₁	Outer Dia. D ₂				
mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm ³ in. ³			
52.062 2.05175	69.850 2.7500	31.5 1.24	6.4 0.25	62.0 24.82	64.2 25.28	6.4 0.25	76.2 29.99	747.0 29.41	13.7 0.54	5.1 0.20	5715.2 504.3	0.2781 0.0121

Merk	TIMKEN
N° Ean13	3663952331119
Binnendiameter	609.6 mm
Buitendiameter	787.4 mm
Dikte	93.662 mm
Verpakking	1

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