

H414249-H414210-TIMKEN - H414249-H414210-TIMKEN

TAPERED ROLLER BEARINGS

SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions					Load Ratings					Part Number	
Bore d	O.D. D	Width B	Dynamics ⁽¹⁾ C ₁	Factors ⁽²⁾ K	Y	Dynamics ⁽³⁾ C ₀₆	Factors ⁽³⁾ K	Static C ₀		Inner	Outer
mm in.	mm in.	mm in.	N lbf			N lbf		N lbf			
71.437 2.8125	136.525 5.3750	41.275 1.6250	327000 7300	0.36	1.67	63700 18000	0.60	33000 7300	1.62	H61426	H614210
Bearing Dimensions										Geometry Factors	
Width B	Width C	Ext. Cn μm	Max Shft Fiber Radius R _{fs}	Shaft Shoulder Dia. d _s	Housing Fiber Radius r _h	Backling Shoulder Dia. D _{sh}	Cage A ₁₀	A ₁₁			
mm	mm	mm	mm	mm	mm	mm	mm	mm		G ₁	G ₂ C ₂
41.275	31.700	-16.8	3.5	65.3	85.0	3.5	126.8	121.0	3.7	3.1	112.8 22.9 0.0027
1.6250	1.2500	-0.66	0.14	2.57	3.35	0.13	5.00	4.76	0.12	0.12	234 3.2

Marque	TIMKEN
N° Ean13	3663952321080
Diam. intérieur	71.437 mm
Diam. extérieur	136.525 mm
Epaisseur	41.275 mm
Poids	2540 g
Conditionnement	-
Norme	-

01/12/2024