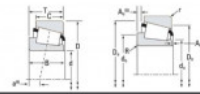


Rodamiento conico

L435049-L435010-TIMKEN - L435049-L435010-TIMKEN

<https://www.123rodamiento.es/rodamiento-cojinete/rodamiento-rodillos/conico/l435049-l435010-timken>



Specifications		Dimensions	
Series	L435000	d - Bore	171.450 mm 6.7500 in
Cone Part Number	L435049	D - Cup Outer Diameter	222.250 mm 8.7500 in
Cup Part Number	L435030	B - Cone Width	24.408 mm 0.9608 in
Design Units	Imperial	C - Cup Width	19.050 mm 0.7500 in
Bearing Weight	2.3 Kg 5.1 lb	T - Bearing Width	25.400 mm 1.0000 in
Cage Type	Stamped Steel		

Abutment and Fit Dimensions		Basic Load Ratings	
R - Cone Backface "to Clear" Radius ¹	1.52 mm 0.06 in	C0 - Dynamic Radial Rating (90 million revolutions) ⁴	9720 lbf 43200 N
r - Cup Backface "to Clear" Radius ²	0.52 mm 0.04 in	C1 - Dynamic Radial Rating (1 million revolutions) ⁴	37900 lbf 167000 N
Ra - Cone Frontface Backing Diameter	1.9829 mm 0.0781 in	C0 - Static Radial Rating	49000 lbf 215000 N
Rb - Cone Backface Backing Diameter	30.48 mm 1.2 in	Cup - Dynamic Thrust Rating (90 million revolutions) ⁴	4250 lbf 27000 N
Rc - Cup Frontface Backing Diameter	31.45 mm 1.235 in		
Ds - Cup Backface Backing Diameter	21.17 mm 0.83 in	Factors	
Ab - Cage-Cone Frontface Clearance	2 mm 0.08 in	K - Factor ⁷	1.55
As - Cage-Cone Backface Clearance	0 mm 0 in	e - ISO Factor ⁸	0.38
a - Effective Center Location ³	10.7 mm 0.42 in	Y - ISO Factor ⁸	1.6
		G1 - Heat Generation Factor (Roller Raceway)	342
		G2 - Heat Generation Factor (RB-Roller End)	179
		Cg - Geometry Factor	0.176

CARACTERÍSTICAS DEL PRODUCTO

Marca	TIMKEN
Nº Ean13	3616060652911
Diámetro interior	171.45 mm
Diámetro exterior	222.25 mm
Espesor	25.4 mm
Peso	2300 g
Envasado	-

contacto@123rodamiento.es

911 436 830

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