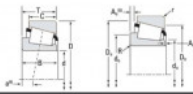


# Kegelrollenlager L435049-L435010-TIMKEN - L435049-L435010-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/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		

Abstand and Fit Dimensions		Basic Load Ratings	
R - Cone Backface "to Clear" Radius <sup>1</sup>	1.520 mm 0.06 in	C0 - Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	9720 lbf 43200 N
r - Cup Backface "to Clear" Radius <sup>2</sup>	1.52 mm 0.06 in	C1 - Dynamic Radial Rating (1 million revolutions) <sup>4</sup>	37900 lbf 167000 N
Ra - Cone Frontface Backing Diameter	178.27 mm 7.019 in	C2 - Static Radial Rating	49000 lbf 215000 N
Rb - Cone Backface Backing Diameter	204.14 mm 8.037 in	C3 - Cup - Dynamic Thrust Rating (90 million revolutions) <sup>4</sup>	4250 lbf 17900 N
Ds - Cup Frontface Backing Diameter	211.07 mm 8.318 in		
Dc - Cup Backface Backing Diameter	211.07 mm 8.318 in		

Factors	
K - Factor <sup>7</sup>	1.55
e - ISO Factor <sup>8</sup>	0.38
Y - ISO Factor <sup>8</sup>	1.6
G1 - Heat Generation Factor (Roller Raceway)	342
G2 - Heat Generation Factor (RB-Roller End)	179
Cg - Geometry Factor	0.176

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3616060652911
Innendurchmesser	171.45 mm
Außendurchmesser	222.25 mm
Dicke	25.4 mm
Gewicht	2300 g
Verpackung	-

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