

Kegelager 749S-742-TIMKEN - 749S-742-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/749s-742-timken>

TAPERED ROLLER BEARINGS
SINGLE ROW • TYPE TS

TYPE TS

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ Y	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ X	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
85.025	150.089	44.450	37900	1.04	67000	56000	1.80	417000	742 S	742
3.3475	5.9091	1.7500	84700		21900	12200		52600		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	Cage	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
46.672	36.932	-11.8	0.8	95.8	106.6	3.3	142.8	134.8	1.8	1.3	153.6	26.3	0.9888	3.23
1.8375	1.4575	-0.47	0.20	3.74	4.29	0.13	5.59	5.28	0.07	0.05			7.11	

PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952322759
Binnendiameter	85.025 mm
Binnendiameter	3.347" inch
Buitendiameter	150.089 mm
Buitendiameter	5.909" inch
Dikte	44.45 mm
Dikte	1 3/4" inch
Gewicht	3282 g
Verpakking	1

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