


Kegelrollenlager 749A-742-TIMKEN - 749A-742-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/749a-742-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 ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
82.550	150.889	44.450	37900	3.32	1.04	67000	56000	1.80	417000	742
3.2500	5.9050	1.7460	84700		21900	12200			52600	

Bearing Dimensions										Geometry Factors			Bearing Weight kg
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	Cage A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
46.672	36.912	-11.9	3.5	93.6	95.8	3.3	142.8	134.8	1.8	1.3	159.6	26.3	0.9888
1.8375	1.4375	-0.47	0.14	3.68	3.93	0.13	5.59	5.28	0.07	0.05		3.36	

PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952322452
Innendurchmesser	82.55 mm
Außendurchmesser	150.089 mm
Dicke	44.45 mm
Verpackung	1

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