


Kegelrollenlager 621-612S-TIMKEN - 621-612S-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/621-612s-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 ₂	Factor ⁽²⁾ e ₂	Static C ₃	Factor ⁽²⁾ K	Static C ₄	Inner	Outer
mm	mm	mm	N		N		N		N		
53.975	120.650	41.275	201900	0.31	1.21	53900	20900	1.66	244000	621	612-S
2.1250	4.7500	1.6250	48500			12100	6510		54800		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽¹⁾	Backing Shoulder Dia. D _s	Cage A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
41.275	31.290	-14.8	3.5	63.6	35.8	0.8	110.8	107.8	3.8	1.9	75.9	18.2	0.9884	2.19
1.6250	1.2500	-0.55	0.14	2.48	2.78	0.03	4.33	4.21	0.15	0.08				4.85

PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952317069
Innendurchmesser	53.975 mm
Außendurchmesser	120.65 mm
Dicke	41.275 mm
Verpackung	1

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