


Kegelager 461-454-TIMKEN - 461-454-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegelager/461-454-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⁾ C _{2e}	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
42.850	110.800	27.795	136000	0.34	35200	20200	1.74	160000	461 454	
1.6870	4.3307	1.0943	33500		7900	4940		37200		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
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	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				mm	mm	mm
20.217	27.990	-3.1	0.8	53.8	54.8	2.8	100.8	96.8	2.1	1.4	56.6	17.1	0.0948	1.49
1.1542	1.0930	-0.28	0.03	2.09	2.13	0.08	3.94	3.78	0.08	0.06				3.29

PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952313436
Binnendiameter	42.85 mm
Buitendiameter	110 mm
Dikte	27.795 mm
Verpakking	1

contact@123kogellager.nl

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE