


# Kegelrollenlager 456-453AS-TIMKEN - 456-453AS-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zyliinderrollenlager/kegelrollenlager/456-453as-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
53.975	107.950	27.783	101900	3.34	41790	22900	1.74	168000	456	453AS
2.1250	4.2500	1.0928	26100		9270	5360		37200		

Bearing Dimensions										Geometry Factors			Bearing Weight kg		
Shaft					Housing					Cage		G <sub>1</sub>		G <sub>2</sub>	C <sub>3</sub>
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	Max Housing Fillet Radius r <sub>2</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>		A <sub>4</sub> <sup>(1)</sup>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
28.217	22.225	-3.1	3.5	65.8	88.8	2.3	188.8	88.8	2.1	1.4	0.08	0.08			
1.1542	0.8750	-0.28	0.14	2.60	2.88	0.09	3.94	2.74	0.08	0.08	58.5	17.1	0.2948	1.16	2.93

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952316925
Innendurchmesser	53.975 mm
Außendurchmesser	107.95 mm
Dicke	27.783 mm
Verpackung	1

[kontakt@123kugellager.ch](mailto:kontakt@123kugellager.ch)

+49 (0) 800 001 076 6

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