


# Kegelager 442S-432-TIMKEN - 442S-432-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/442s-432-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> K	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
40	95.25	27.783	12700	2.11	3200	16000	14000	442-S	432	
1.5748	3.7500	1.0938	2850		780	3606	3143			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	Cage A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
26.989	22.225	-0.1	3.5	47.8	54.8	2.3	87.8	83.8	1.6	8.5	42.5	11.3	0.085	1.89
1.1772	0.8750	-0.36	0.14	1.85	2.13	0.09	3.43	3.27	0.06	0.32			0.021	2.21

## PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952312804
Binnendiameter	40 mm
Buitendiameter	95.25 mm
Dikte	27.783 mm
Verpakking	1

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