


# Kegelager 435S-430X-TIMKEN - 435S-430X-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegelager/435s-430x-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	Static <sup>(3)</sup> C <sub>2</sub>	Factor <sup>(4)</sup> K	Dynamic <sup>(5)</sup> C <sub>10</sub>	Factor <sup>(6)</sup> K	Static <sup>(7)</sup> C <sub>2</sub>	Inner	Outer
mm	mm	mm	N		N		N		N		
45	90	27.783	12700	2.11	3200	16000	7400	3000	14000	435-S	430X
1.7717	3.5433	1.0938	28500		7400	3000			32400		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sub>h</sub> <sup>(4)</sup>	Backing Shoulder Dia. D <sub>s</sub> <sup>(5)</sup>	Cage A <sub>1</sub> <sup>(6)</sup>	A <sub>2</sub> <sup>(7)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
26.989	22.225	-0.1	2.0	53.0	55.0	2.0	86.0	81.0	1.0	0.5	42.5	11.3	0.0005	0.80
1.1772	0.8750	-0.36	0.08	2.01	2.17	0.08	3.31	2.19	0.06	0.02				1.76

## PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952314716
Binnendiameter	45 mm
Buitendiameter	90 mm
Dikte	27.783 mm
Gewicht	833 g
Verpakking	-
Standaard	-

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