

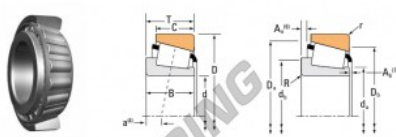
# Kegelrollenlager

## 80487-80418-TIMKEN - 80487-80418-TIMKEN

<https://www.123kugellager.de/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/80487-80418-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>d</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>a</sub>	Factor <sup>(2)</sup> K	Static C <sub>s</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
521.050	596.900	53.975	696000	3.3	190000	190000	1.67	1710000	80487	80418
18.7000	23.5000	2.1265	108000		40500	24300		384000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					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>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	Cage A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>				G <sub>1</sub>	G <sub>2</sub>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
46.698	43.275	36.6	3.3	516.9	516.9	3.3	579.9	579.9	6.2	3.8	4148.9	1071.4	0.2058	29.98
1.8125	1.6250	1.44	0.13	20.31	20.43	0.13	22.89	22.98	0.24	0.12				11.78

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952330778
Innendurchmesser	501.65 mm
Außendurchmesser	596.9 mm
Dicke	53.975 mm
Verpackung	1

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