


Kegellager

H816249-H816210-TIMKEN - H816249-H816210-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/h816249-h816210-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⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
77.788	164.975	49.500	32900	0.51	8190	2930	1.14	49000	H816249	H816210
3.025	6.493	1.948	7800		2050	1790		9000		

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 _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm	
49.500	36.290	-4.4	3.5	102.5	102.8	3.3	194.5	194.0	4.4	6.8	127.4	23.2	0.998	4.63
1.929	1.427	-0.25	0.14	3.94	4.02	0.13	9.39	9.67	0.18	0.29				10.21

PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952321943
Binnendiameter	77.788 mm
Buitendiameter	164.975 mm
Dikte	49.5 mm
Verpakking	1

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