

Tapered roller bearing HH926744-HH926716-TIMKEN - HH926744-HH926716-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hh926744-hh926716-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 ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
114.300	279.400	82.550	107000	0.52	27000	29000	190000	HH926744	HH926716	
4.500	11.000	3.250	240000		62100	67200	240000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
82.550	93.875	-4.6	0.4	147.2	164.6	0.4	253.3	233.0	15.1	4.1	364.1	37.8	0.1472	25.16
3.2500	2.1250	-0.25	0.25	5.80	6.46	0.25	9.97	9.17	0.59	0.17				11.25

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324708
Inside diameter	114.3 mm
Outside diameter	279.4 mm
Thickness	82.55 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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