

## Kegelager

### HM120848-HM120817XD-TIMKEN - HM120848-HM120817XD-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/hm120848-hm120817xd-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	C	C <sub>0</sub>	C <sub>0</sub>	C <sub>10</sub>	C <sub>0</sub>	C <sub>10</sub>	K
101.600	165.100	106.350	114.300	47000	13000	0.25	2.55	3.80	20000	31700	122000
4.000	8.500	4.1875	4.5000						13700	7100	27400

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>	K <sub>1</sub>	K <sub>2</sub>		
HM120848	HM120817XD	1.5	112.8	1.8	154.7	-	-	225.8	55.7	0.0841	8.87	8.87	15.53		
		0.06	4.47	0.04	6.89										

## PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952358994
Binnendiameter	101.6 mm
Buitendiameter	165.1 mm
Dikte	106.35 mm
Verpakking	1

[contact@123kogellager.be](mailto:contact@123kogellager.be)

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