



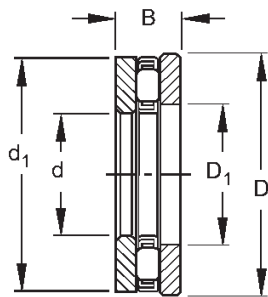
Thrust Cylindrical Roller Bearings

Check for availability

The **NTHA** thrust cylindrical roller bearing consists of an **NTH** cage and roller assembly, one bore piloted washer and one o.d. piloted washer. The **NTHA** bearing is identified and sold as a unit, and is manufactured to inch nominal dimensions only.

Inch-metric conversions are given for the convenience of the user. The controlling dimensions are in inches.

Load ratings given are identical to the corresponding NTH thrust cylindrical roller and cage assembly.



Type NTHA

BEARING DIMENSIONS

Bearing Designation	Shaft Piloted Washer						Housing Piloted Washer						B Bearing Thickness	
	d Bore				d ₁ O.D.		D O.D.				D ₁ Bore			
					(nominal)						(nominal)			
	inch		mm				inch		mm					
	min.	max.	min.	max.	inch	mm	max.	min.	max.	min.	inch	mm	inch	mm
NTHA-2448	1.4993	1.5000	38,082	38,100	2 7⁄16	74,61	3.0007	3.0000	76,218	76,200	1 7⁄16	39,69	0.812	20,62
NTHA-3258	1.9990	2.0000	50,775	50,800	3 7⁄16	90,49	3.6259	3.6250	92,098	92,075	2 7⁄16	52,39	1.000	25,40
NTHA-3460	2.1240	2.1250	53,950	53,975	3 11⁄16	93,66	3.7511	3.7500	95,278	95,250	2 7⁄16	55,56	1.000	25,40
NTHA-3662	2.2489	2.2500	57,122	57,150	3 15⁄16	96,84	3.8761	3.8750	98,453	98,425	2 7⁄16	58,74	1.000	25,40
NTHA-3864	2.3739	2.3750	60,297	60,325	3 13⁄16	100,01	4.0011	4.0000	101,628	101,600	2 7⁄16	61,91	1.000	25,40
NTHA-4066	2.4989	2.5000	63,472	63,500	4 1⁄16	103,19	4.1263	4.1250	104,808	104,775	2 7⁄16	65,09	1.000	25,40
NTHA-4270	2.6238	2.6250	66,645	66,675	4 9⁄16	108,74	4.3443	4.3430	110,345	110,312	2 11⁄16	68,26	1.000	25,40
NTHA-4472	2.7488	2.7500	69,820	69,850	4 13⁄16	111,92	4.4693	4.4680	113,520	113,487	2 15⁄16	71,44	1.000	25,40
NTHA-4876	2.9988	3.0000	76,170	76,200	4 9⁄16	118,27	4.7195	4.7180	119,875	119,837	3 1⁄16	77,79	1.000	25,40
NTHA-5280	3.2487	3.2500	82,517	82,550	4 13⁄16	124,62	4.9695	4.9680	126,225	126,187	3 7⁄16	84,14	1.000	25,40
NTHA-5684	3.4987	3.5000	88,867	88,900	5 1⁄16	130,97	5.2195	5.2180	132,575	132,537	3 7⁄16	90,49	1.000	25,40

Load Ratings are given in pound force: 1lbf = 0.454kgf = 4.448 N.

