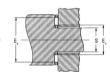
## THRUST NEEDLE ROLLER AND CAGE ASSEMBLIES, THRUST WASHERS INCH SERIES

- NOCH SERIES
  Dimensions for bore and 0.D. of thrust assemblies and washers are nominal.
  See page 8-6-36 for details on piloting and backup surfaces.
  Thrust washers burnished at least one-quarter of bore area (remainder is rough breakaway finish).

  0.D. finish of washers will be as blanked.

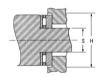




Sheft Dis.	10000000		nombly Dimen			Assembly Designation	Load Ratings		February	3000
	1000		2222				Dynamic	Static	Fstigue Leed Limit Cu	Speed Rating <sup>1</sup>
	Det	Dc	D <sub>w</sub>	6	Ea		C	C <sub>o</sub>		
	-	in	in	in	in .		kN lot		kN	min'
3/4	19.05 0.750	31.75 1.250	1.984 0.0781	21.34 0.840	28.956 1.140	NTA-1220	10.90 2450	36.48 8200	3.40	14000
i/h	2223	36.50	1.984	24.38	33.782	NTA-1423	13.43	49.82	4.65	12000
	0.875	1.437	0.0781	0.960	1.330		3020	11200		
i4	22.23 0.875	<b>42.85</b> 1.687	1.964 0.0781	25.91 1.020	39.878 1.570	NTC-1427	18.46 4150	78.29 17600	8.05	5600
1	25.40 1.000	39.675 1.562	1.984 0.0781	27.69 1.090	36.83 1.450	NTA-1825	13.83 3110	53.82 12100	5.00	11000
17/6	28.58 1.125	44.45 1.75	1.964 0.0781	30.73 1.210	41.656 1.840	NTA-1828	16.68 3750	71.17 16000	7.30	9600

FiSpeed ratings issed are based on adequate oil fubrication. See page 8-6-37 for lubrication information. Suggestions for an application requiring 0.0, piloting should be determined in consultation with your representative.





Approx. Wt.	Thrust Washer Designation	Washer Dimensions				Plating Dimensions		Dia.To		K 7 1.15
		4 6		h		S		Clear 0.0	Washer	Shaft Dia.
				Max	Ma	Max	Min	Ha		28070
kg De		-	'n	in .	in	in	in .	in	ing the	in
0.004 0.009	TRA-1220	19.05 0.750	31.75 1.250	0.81 0.032	0.76 0.030	19.05 0.750	18.97 0.747	32.54 1.281	0.003 0.007	3/4
	TR8-1220	19.05 0.750	31.75 1.250	1.60 0.063	1.52 0.060	19.05 0.750	18.97 0.747	32.54 1.281	0.006 0.013	
	TRC-1220	19.05 0.750	31.75 1.250	2.41 0.095	2.34 0.092	19.05 0.750	18.97 0.747	32.54 1.281	0.010 0.021	
	TRD-1220	19.05 0.750	31.75 1.250	3.20 0.126	3.12 0.123	19.05 0.750	18.97 0.747	32.54 1.281	0.012 0.026	
	TRE-1220	19.05 0.750	31.75 1.250	3.99 0.157	3.91 0.154	19.05 0.750	18.97 0.747	32.54 1.281	0.015 0.033	
0.005 0.011	TRA-1423	22.23 0.875	36.50 1.437	0.81 0.032	0.76 0.030	22.23 0.875	22.15 0.872	37.31 1.469	0.004	1/4
	TR8-1423	22.23 0.875	36.50 1.437	1.60 0.063	1.52 0.060	22.23 0.875	22.15 0.872	37.31 1.469	0.006 0.017	
	TRC-1423	22.23 0.875	36.50 1.437	2.41 0.095	2.34 0.092	22.23 0.875	22.15 0.872	37.31 1.469	0.012 0.026	
	TRO-1423	22.23 0.875	36.50 1.437	3.20 0.126	3.12 0.123	22.23 0.875	22.15 0.872	37.31 1.469	0.015 0.034	
0.008 0.017	TR8-1427	<b>22.23</b> 0.875	<b>42.86</b> 1.688	1.60 0.063	1.52 0.060	22.23 0.875	22.15 0.872	43.66 1.719	0.013 0.029	
	TRC-1427	22.23 0.875	<b>42.86</b> 1.688	2.41 0.095	2.34 0.092	22.23 0.875	22.15 0.872	43.66 1.219	0.020 0.044	
	TRO-1427	22.23 0.875	<b>42.86</b> 1.688	3.20 0.126	3.12 0.123	22.23 0.875	22.15 0.872	43.66 1.719	0.026 0.057	
0.006 0.013	TRA-1825	25.40 1.000	39.67 1.562	0.81 0.032	0.76 0.030	25.40 1.000	25.32 0.997	40.49 1.594	0.005 0.010	1
	TR8-1625	25.40 1.000	39.67 1.562	1.60 0.063	1.52 0.060	25.40 1.000	25 32 0.997	40.49 1.594	0.009 0.019	
	TRO-1825	25.40 1.000	39.67 1.562	3.20 0.126	3.12 0.123	25.40 1.000	25.32 0.997	40.49 1.554	0.017 0.038	
	TRE-1525	25.40 1.000	39.67 1.562	3.99 0.157	3.91 0.154	25.40 1.000	25.32 0.997	40.49 1.594	0.821 0.047	
0.009 0.019	TRA-1828	28.58 1.125	<b>44.45</b> 1.750	0.81 0.032	9.76 0.030	28.58 1.125	28.50 1.122	45.24 1.781	0.006 0.013	1 7/8
	TRB-1826	28.58 1.125	44.45 1.750	1.60 0.063	1.52 0.060	28.58 1.125	28.50 1.122	45.24 1.781	0.011 0.024	
	TRC-1828	28.58 1.125	44.45 1.750	2.41 0.095	2.34 0.092	28.58 1.125	28.50 1.122	45.24 1.781	0.017	

NEEDLE ROLLER BEARINGS B-6-41

B-6-40 NEEDLE ROLLER BEARINGS