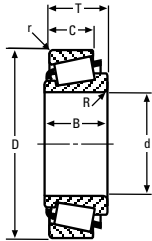
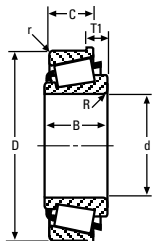


52000 – 53000 SERIES

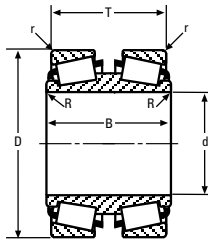
5



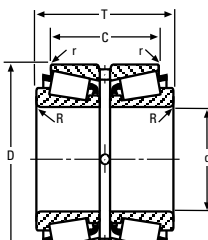
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

CONE				Weight	CUP			Weight	BEARING		Remarks
Number	BORE d	WIDTH B	Max Shaft Fillet Radii R ①		Number	OUTSIDE DIA D	WIDTH C		Max Hs'ng Fillet Radii r ①	WIDTH T	
52000 Series (cont)											
*52400DA	101.600 4.0000	133.350 5.2500	.8 .03	5.15 kg 11.37 lb							52393DE: EXTENDED SMALL RIB
*52400DE	101.600 4.0000	158.750 6.2500	.8 .03	5.32 kg 11.74 lb							52393DEE: EXTENDED SMALL RIB
*52400DEE	101.600 4.0000	158.750 6.2500	.8 .03	5.32 kg 11.74 lb							52394TD: TAPERED BORE
52375	95.250 3.7500	36.116 1.4219	3.5 .14	1.99 kg 4.38 lb	52618	157.162 6.1875	26.195 1.0313	3.3 .13	.69 kg 1.52 lb	36.512 1.4375	52400A: SPECIAL FRONTFACE RADIUS
52387	98.425 3.8750	36.116 1.4219	3.5 .14	1.85 kg 4.07 lb	*52618-B	157.162 6.1875	26.195 1.0313	3.3 .13	.77 kg 1.70 lb	16.667 .6562	52400DA: HOLES IN OD LEFTFACE
52387W	98.425 3.8750	36.116 1.4219	3.5 .14	1.84 kg 4.06 lb	*52625DA	158.750 6.2500	61.912 2.4375	.8 .03	1.96 kg 4.33 lb	82.547 3.2499	52400DE: EXTENDED SMALL RIB
52393	100.012 3.9375	36.116 1.4219	3.5 .14	1.78 kg 3.92 lb	52630X	160.000 6.2992	26.195 1.0313	3.0 .12	.83 kg 1.84 lb	36.512 1.4375	52400DEE: EXTENDED SMALL RIB
52394X	100.000 3.9370	36.116 1.4219	3.5 .14	1.78 kg 3.92 lb	*52630XB	160.000 6.2992	26.195 1.0313	3.3 .13	.94 kg 2.07 lb	16.667 .6562	52402: HOLES IN BACKFACE TO UNDERCUT
52400	101.600 4.0000	36.116 1.4219	3.5 .14	1.72 kg 3.80 lb	52637	161.925 6.3750	26.195 1.0313	3.3 .13	.93 kg 2.05 lb	36.512 1.4375	52618-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
*52400A	101.600 4.0000	36.116 1.4219	3.5 .14	1.72 kg 3.80 lb	*52637-B	161.925 6.3750	26.195 1.0313	3.3 .13	1.02 kg 2.25 lb	16.667 .6562	52625DA: HOLES IN OD CENTER
52401	101.600 4.0000	36.116 1.4219	8.0 .31	1.72 kg 3.80 lb	*52637D	161.925 6.3750	61.912 2.4375	.8 .03	2.35 kg 5.19 lb	82.547 3.2499	52630XB: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
*52402	101.600 4.0000	36.116 1.4219	3.5 .14	-	*52637DC	161.925 6.3750	61.912 2.4375	.8 .03	2.35 kg 5.19 lb	82.547 3.2499	52637-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					52638	161.925 6.3750	29.370 1.1563	3.3 .13	1.10 kg 2.42 lb	39.687 1.5625	52637D: GROOVE IN OD CENTER HOLES IN OD CENTER
					52639	161.925 6.3750	39.688 1.5625	3.3 .13	1.32 kg 2.92 lb	41.275 1.6250	
					*52687DA	174.625 6.8750	61.912 2.4375	spcl. spcl.	3.68 kg 8.11 lb	82.547 3.2499	52637DC: HOLES IN OD CENTER
											52687DA: HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD SPHERICAL OD
NA52375	95.250 3.7500	41.275 1.6250	3.5 .14	4.22 kg 9.30 lb	*52625DA	158.750 6.2500	61.912 2.4375	.8 .03	1.96 kg 4.33 lb	82.550 3.2500	
*NA52375T	97.394 3.8344	41.275 1.6250	3.5 .14	4.51 kg 9.94 lb	*52637D	161.925 6.3750	61.912 2.4375	.8 .03	2.35 kg 5.19 lb	82.550 3.2500	
*NA52391T	99.548 3.9192	41.275 1.6250	3.5 .14	4.30 kg 9.47 lb	*52637DC	161.925 6.3750	61.912 2.4375	.8 .03	2.35 kg 5.19 lb	82.550 3.2500	
					*52687DA	174.625 6.8750	61.912 2.4375	spcl. spcl.	3.68 kg 8.11 lb	82.550 3.2500	
52387D	98.425 3.8750	79.375 3.1250	.8 .03	4.68 kg 10.33 lb	52387D and grouped cones may be paired with all single cups corresponding to 52374DE and will require 7.145 mm (.2813 in) to be added to the T-width values.						
52388D	98.425 3.8750	79.375 3.1250	1.5 .06	4.69 kg 10.33 lb							
52400D	101.600 4.0000	79.375 3.1250	1.5 .06	4.38 kg 9.67 lb							
*52394TD	100.211 3.9453	95.250 3.7500	.8 .03	5.57 kg 12.29 lb	52394TD may be paired with all single cups corresponding to 52374DE and will require 23.020 mm (.9063 in) to be added to the T-width values.						
LL52500 Series											
LL52549	22.225 .8750	11.176 .4400	1.3 .05	.04 kg .10 lb	LL52510	42.070 1.6563	8.636 .3400	1.3 .05	.02 kg .05 lb	11.176 .4400	
53000 Series											
53150	38.100 1.5000	28.300 1.1142	1.5 .06	.68 kg 1.49 lb	53375	95.250 3.7500	20.638 .8125	.8 .03	.36 kg .80 lb	30.956 1.2188	53175T: TAPERED BORE
53162	41.275 1.6250	28.300 1.1142	1.5 .06	.63 kg 1.39 lb	*53376D	95.250 3.7500	44.450 1.7500	.8 .03	.73 kg 1.61 lb	65.088 2.5625	53376D: GROOVE IN OD CENTER HOLES IN OD CENTER
53162W	41.275 1.6250	28.300 1.1142	1.5 .06	.63 kg 1.38 lb	53377	95.250 3.7500	20.638 .8125	2.3 .09	.36 kg .79 lb	30.956 1.2188	53387-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION

53000 SERIES CONTINUED ON NEXT PAGE

①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.
†Bore or O.D. shown are maximum dimensions. *See Remarks Column.