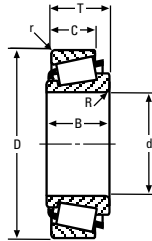
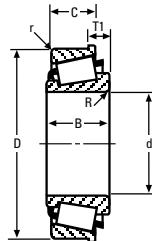


97000 – 99000 SERIES

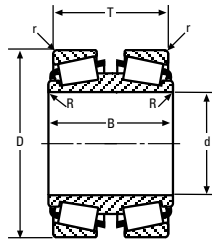
5



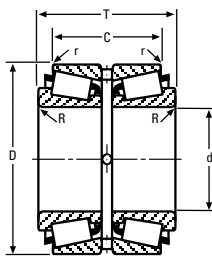
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
97000 Series (cont)											
97493	125.298 4.9330	49.428 1.9460	3.5 .14	5.23 kg 11.53 lb	97905X	230.000 9.0551	38.100 1.5000	3.3 .13	3.53 kg 7.78 lb	53.975 2.1250	
97500	127.000	49.428	3.5	5.10 kg							
97503	127.792 5.0312	49.428 1.9460	3.5 .14	5.04 kg 11.11 lb							
NA97450	114.300 4.5000	57.942 2.2812	3.5 .14	- -	*97901D	228.600 9.0000	84.138 3.3125	2.3 .09	7.38 kg 16.27 lb	115.885 4.5624	
97500D	127.000 5.0000	151.244 5.9545	1.5 .06	18.81 kg 41.49 lb	97900	228.600 9.0000	38.100 1.5000	3.3 .13	3.38 kg 7.46 lb	160.338 6.3125	
*97501TD	127.000 5.0000	151.244 5.9545	1.5 .06	20.28 kg 44.72 lb	97905X	230.000 9.0551	38.100 1.5000	3.3 .13	3.53 kg 7.78 lb	160.338 6.3125	
98000 Series											
98316	80.000 3.1496	49.212 1.9375	3.5 .14	5.73 kg 12.63 lb	*98788-B	200.000 7.8740	34.925 1.3750	3.3 .13	2.51 kg 5.54 lb	27.361 1.0772	98788-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
98335	85.000 3.3465	49.212 1.9375	3.5 .14	5.48 kg 12.08 lb	98788	200.000 7.8740	34.925 1.3750	3.3 .13	2.28 kg 5.03 lb	52.761 2.0772	98789D : GROOVE IN OD CENTER HOLES IN OD CENTER
98350	88.900 3.5000	49.212 1.9375	3.5 .14	5.27 kg 11.63 lb	*98789DC	200.025 7.8750	80.216 3.1581	2.3 .09	5.36 kg 11.83 lb	115.888 4.5625	98789DC : HOLES IN OD CENTER
98354	89.974 3.5423	49.212 1.9375	3.5 .14	5.21 kg 11.50 lb	*98789D	200.025 7.8750	80.216 3.1581	2.3 .09	5.36 kg 11.82 lb	115.888 4.5625	
98354X	90.000 3.5433	49.212 1.9375	3.5 .14	5.21 kg 11.49 lb							
98393	99.898 3.9330	49.212 1.9375	3.5 .14	4.64 kg 10.24 lb							
98394X	100.000 3.9370	49.212 1.9375	3.5 .14	4.64 kg 10.23 lb							
98400	101.600 4.0000	49.212 1.9375	3.5 .14	4.54 kg 10.01 lb							
NA98350	88.900 3.5000	57.942 2.2812	3.5 .14	- -	*98789DC	200.025 7.8750	80.216 3.1581	2.3 .09	5.36 kg 11.83 lb	115.885 4.5624	
					*98789D	200.025 7.8750	80.216 3.1581	2.3 .09	5.36 kg 11.82 lb	115.885 4.5624	
99000 Series											
99500	127.000 5.0000	66.675 2.6250	6.4 .25	11.19 kg 24.68 lb	99097	249.974 9.8415	53.400 2.1024	3.0 .12	3.81 kg 8.41 lb	66.675 2.6250	99600TD: ASYMMETRICAL BEARING TAPERED BORE
99537	136.525 5.3750	66.675 2.6250	7.0 .28	10.14 kg 22.37 lb	99098X	250.000 9.8425	47.625 1.8750	3.3 .13	3.62 kg 7.98 lb	66.675 2.6250	99601TD: TAPERED BORE
99540	137.318 5.4062	66.675 2.6250	13.5 .53	9.53 kg 21.01 lb	99100	254.000 10.0000	47.625 1.8750	3.3 .13	4.24 kg 9.35 lb	66.675 2.6250	99602TD: ASYMMETRICAL BEARING GROOVE IN OD LEFTFACE
99550	139.700 5.5000	66.675 2.6250	7.0 .28	9.76 kg 21.52 lb	*99100-B	254.000 10.0000	47.625 1.8750	3.3 .13	4.61 kg 10.16 lb	30.162 1.1875	SHOULDER ON OD LEFTFACE TAPERED BORE
99553	139.974 5.5108	71.438 2.8125	1.5 .06	10.08 kg 22.23 lb	99100-S	254.000 10.0000	47.625 1.8750	3.3 .13	4.24 kg 9.35 lb	66.675 2.6250	99100-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
99575	146.050 5.7500	66.675 2.6250	7.0 .28	9.01 kg 19.87 lb	*99100W	254.000 10.0000	47.625 1.8750	.8 .03	4.20 kg 9.25 lb	66.675 2.6250	99100W : KEYWAY IN OD BACKFACE
99575-SW	146.050 5.7500	66.675 2.6250	7.0 .28	9.04 kg 19.94 lb	*99100YD	254.000 10.0000	133.350 5.2500	1.5 .06	13.07 kg 28.83 lb	171.450 6.7500	99100YD : HOLES IN OD CENTER
99587	149.225 5.8750	66.675 2.6250	7.0 .28	8.62 kg 19.02 lb	*99101D	254.000 10.0000	114.300 4.5000	1.5 .06	10.92 kg 24.08 lb	152.400 6.0000	99101D : GROOVE IN OD CENTER HOLES IN OD CENTER
99590X	150.000 5.9055	66.675 2.6250	7.0 .28	8.53 kg 18.81 lb	*99101DC	254.000 10.0000	114.300 4.5000	1.5 .06	10.84 kg 23.91 lb	152.400 6.0000	
99591	149.974 5.9045	71.438 2.8125	3.3 .13	8.79 kg 19.39 lb	*99102CD	254.000 10.0000	111.125 4.3750	1.5 .06	9.81 kg 21.63 lb	149.225 5.8750	99101DC : HOLES IN OD CENTER
99600	152.400 6.0000	66.675 2.6250	7.0 .28	8.23 kg 18.15 lb	*99103D	254.975 10.0384	111.125 4.3750	1.5 .06	10.47 kg 23.08 lb	149.225 5.8750	99102CD : GROOVE IN OD CENTER HOLES IN OD CENTER
99603	152.400 6.0000	71.438 2.8125	1.5 .06	8.49 kg 18.72 lb							
99603AS	152.400 6.0000	71.438 2.8125	1.5 .06	8.53 kg 18.82 lb							99103D : GROOVE IN OD CENTER HOLES IN OD CENTER

99000 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.