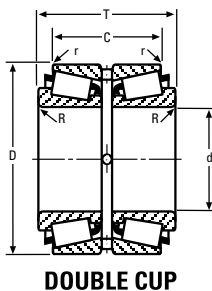
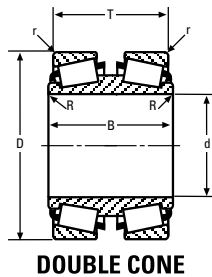
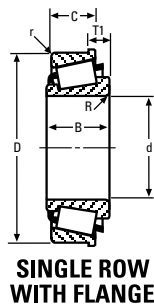
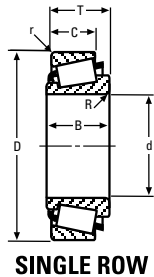


78000 – 81000 SERIES

5



CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEAR- ING	Remarks	
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C					WIDTH T
78000 Series (cont)												
78251D	63.500 2.5000	65.989 2.5980	2.3 .09	3.55 kg 7.83 lb	78551	140.030 5.5130	23.520 .9260	2.3 .09	.92 kg 2.02 lb	66.091 2.6020		
78255D	64.988 2.5586	65.989 2.5980	1.5 .06	3.54 kg 7.81 lb	78571	144.983 5.7080	23.007 .9058	3.5 .14	1.07 kg 2.36 lb	65.065 2.5616		
NA78250	63.500 2.5000	38.892 1.5312	2.3 .09	3.19 kg 7.03 lb	*78549D	139.700 5.5000	51.803 2.0395	1.5 .06	1.95 kg 4.30 lb	77.785 3.0624		
					*78551DF	139.954 5.5100	51.803 2.0395	1.5 .06	2.00 kg 4.41 lb	77.785 3.0624		
					*K93494	139.903 5.5080	52.095 2.0510	1.5 .06	2.34 kg 5.17 lb	77.785 3.0624		
78000C Series												78513-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
78214C	53.975 2.1250	33.236 1.3085	.8 .03	1.84 kg 4.05 lb	*78513-B	130.198 5.1259	23.520 .9260	2.3 .09	.63 kg 1.38 lb	19.993 .7871		
78215C	53.975 2.1250	33.236 1.3085	3.5 .14	1.83 kg 4.04 lb	78537	136.525 5.3750	23.520 .9260	3.3 .13	.76 kg 1.68 lb	36.513 1.4375		
78225C	57.150 2.2500	33.236 1.3085	3.5 .14	1.76 kg 3.88 lb	78551	140.030 5.5130	23.520 .9260	2.3 .09	.92 kg 2.02 lb	36.513 1.4375		
78238C	60.325 2.3750	33.236 1.3085	5.0 .20	1.67 kg 3.68 lb								
78248C	63.500 2.5000	33.236 1.3085	.8 .03	1.61 kg 3.56 lb								
78250AC	63.500 2.5000	33.236 1.3085	5.0 .20	1.59 kg 3.51 lb								
LM78300 Series											LM78349: SPECIAL BACKFACE RADIUS	
*LM78349	34.988 1.3775	17.000 .6693	3.5 .14	.12 kg .27 lb	LM78310A	61.973 2.4399	13.600 .5354	1.5 .06	.07 kg .16 lb	16.702 .6576		
LM78349A	34.988 1.3775	17.000 .6693	1.5 .06	.13 kg .29 lb	LM78310C	61.973 2.4399	15.000 .5906	1.5 .06	.08 kg .18 lb	18.053 .7107		
80000 Series												
80170	431.800 17.0000	44.450 1.7500	3.3 .13	19.44 kg 42.86 lb	80217	552.450 21.7500	31.750 1.2500	3.3 .13	5.87 kg 12.93 lb	44.448 1.7499		
80176	447.675 17.6250	44.450 1.7500	3.3 .13	15.63 kg 34.45 lb	80222	565.150 22.2500	31.750 1.2500	3.3 .13	8.63 kg 19.03 lb	44.448 1.7499		
80180	457.200 18.0000	44.450 1.7500	3.3 .13	13.26 kg 29.25 lb								
80300 Series											80325-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
80385	431.800 17.0000	46.038 1.8125	3.3 .13	13.86 kg 30.55 lb	*80325-B	533.400 21.0000	34.925 1.3750	3.3 .13	7.28 kg 16.06 lb	20.638 .8125		
					80325	533.400 21.0000	34.925 1.3750	3.3 .13	6.76 kg 14.90 lb	46.038 1.8125		
80400 Series												
80480	482.600 19.0000	46.038 1.8125	3.3 .13	20.91 kg 46.10 lb	80418	596.900 23.5000	41.275 1.6250	3.3 .13	8.07 kg 17.79 lb	53.975 2.1250		
80487	501.650 19.7500	46.038 1.8125	3.3 .13	15.64 kg 34.48 lb	80425	615.950 24.2500	41.275 1.6250	3.3 .13	13.90 kg 30.64 lb	53.975 2.1250		
80700 Series												
80780	635.000 25.0000	53.975 2.1250	3.3 .13	23.23 kg 51.21 lb	80720	736.600 29.0000	41.275 1.6250	3.3 .13	11.16 kg 24.61 lb	57.150 2.2500		
81000 Series											NA81550: EXTENDED SMALL RIB 81575: EXTENDED SMALL RIB SHOULDER ON OD FRONTFACE 81576D: EXTENDED SMALL RIB 81577DW: EXTENDED SMALL RIB KEYWAY IN ID RIGHTSIDE 81590: EXTENDED SMALL RIB SHOULDER ON OD FRONTFACE 81593: EXTENDED SMALL RIB SHOULDER ON OD FRONTFACE	
*NA81550	139.700 5.5000	53.975 2.1250	3.5 .14	13.75 kg 30.31 lb	*81963CD	244.475 9.6250	79.375 3.1250	1.5 .06	5.48 kg 12.09 lb	107.950 4.2500		
*NA81600	152.400 6.0000	53.975 2.1250	3.5 .14	11.28 kg 24.86 lb								
*81575	146.050 5.7500	50.005 1.9687	3.5 .14	5.90 kg 13.01 lb	81962	244.475 9.6250	33.338 1.3125	3.3 .13	2.31 kg 5.10 lb	47.625 1.8750		
*81590	150.000 5.9055	50.005 1.9687	3.5 .14	5.58 kg 12.31 lb	81962X	244.475 9.6250	41.275 1.6250	3.3 .13	2.66 kg 5.87 lb	47.498 1.8700		
*81593	150.812 5.9375	50.005 1.9687	3.5 .14	5.51 kg 12.15 lb	*81963CD	244.475 9.6250	79.375 3.1250	1.5 .06	5.48 kg 12.09 lb	107.950 4.2500		
*81600	152.400 6.0000	50.005 1.9687	3.5 .14	5.35 kg 11.79 lb	81964	245.000 9.6457	33.338 1.3125	3.3 .13	2.36 kg 5.20 lb	47.625 1.8750		

81000 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.