

74000 – 78000 SERIES

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	
74000 Series (cont)											
					74856	217.488 8.5625	34.925 1.3750	3.3 .13	2.07 kg 4.57 lb	123.825 4.8750	
74555A	139.700 5.5000	53.183 2.0938	12.7 .50	3.89 kg 8.58 lb	74845	214.975 8.4636	34.925 1.3750	3.3 .13	1.84 kg 4.06 lb	47.625 1.8750	
					*74845-B	214.975 8.4636	34.925 1.3750	3.3 .13	2.01 kg 4.43 lb	20.638 .8125	
					74846X	215.000 8.4646	34.925 1.3750	3.3 .13	1.84 kg 4.06 lb	47.625 1.8750	
					74850	215.900 8.5000	34.925 1.3750	3.3 .13	1.95 kg 4.29 lb	47.625 1.8750	
					*74850-B	215.900 8.5000	34.925 1.3750	3.3 .13	2.13 kg 4.69 lb	20.638 .8125	
					*74850W	215.900 8.5000	34.925 1.3750	3.3 .13	1.94 kg 4.28 lb	47.625 1.8750	
					*74850XX	215.900 8.5000	34.925 1.3750	3.3 .13	1.92 kg 4.24 lb	47.625 1.8750	
					74853	215.900 8.5000	47.625 1.8750	3.3 .13	2.62 kg 5.78 lb	53.975 2.1250	
					*74854V	215.900 8.5000	34.925 1.3750	3.3 .13	1.94 kg 4.29 lb	47.507 1.8704	
					74856	217.488 8.5625	34.925 1.3750	3.3 .13	2.07 kg 4.57 lb	47.625 1.8750	
74512D	130.175 5.1250	101.600 4.0000	1.5 .06	12.40 kg 27.34 lb	74512D may be paired with all single cups corresponding to 74510D and will require -.22.225 mm (-.8750 in) to be added to the T-width values.						
NA74525	133.350 5.2500	53.183 2.0938	3.5 .14	9.59 kg 21.15 lb	74849XD	215.900 8.5000	80.962 3.1875	1.5 .06	4.73 kg 10.43 lb	106.365 4.1876	
					*74851CD	215.900 8.5000	80.962 3.1875	1.5 .06	4.42 kg 9.75 lb	106.365 4.1876	
					74851XD	215.900 8.5000	80.962 3.1875	1.5 .06	4.85 kg 10.70 lb	106.365 4.1876	
74555	139.700 5.5000	53.183 2.0938	12.7 .50	3.89 kg 8.58 lb	74555 may be paired with all single cups corresponding to 74555A and will require -.114 mm (-.0045 in) to be added to the T-width values.						
74555D	139.700 5.5000	106.362 4.1875	1.5 .06	10.08 kg 22.22 lb	74555D may be paired with all single cups corresponding to 74510D and will require -.29.185 mm (-1.1490 in) to be added to the T-width values.						
77000 Series											
77350	88.900 3.5000	48.260 1.9000	5.0 .20	3.34 kg 7.36 lb	*77675-B	171.450 6.7500	38.100 1.5000	3.3 .13	1.83 kg 4.03 lb	17.462 .6875	77675-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
77362	92.075 3.6250	48.260 1.9000	3.5 .14	3.18 kg 7.01 lb	77675	171.450 6.7500	38.100 1.5000	3.3 .13	1.65 kg 3.64 lb	47.625 1.8750	77676-BW : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
77364	92.075 3.6250	48.260 1.9000	6.4 .25	3.15 kg 6.94 lb	*77676-BW	171.450 6.7500	53.183 2.0938	3.3 .13	2.42 kg 5.33 lb	10.320 .4063	KEYWAY IN OD SURFACE
77375	95.250 3.7500	48.260 1.9000	3.5 .14	3.00 kg 6.62 lb	77676X	171.450 6.7500	41.275 1.6250	3.3 .13	1.85 kg 4.07 lb	50.800 2.0000	77676W : KEYWAY IN OD SURFACE THREADED OD FRONTFACE
77376	95.250 3.7500	48.260 1.9000	6.4 .25	2.97 kg 6.55 lb	*77676W	171.450 6.7500	57.150 2.2500	3.3 .13	2.39 kg 5.28 lb	55.563 2.1875	
78000 Series											
78214	53.975 2.1250	33.236 1.3085	.8 .03	1.74 kg 3.83 lb	78537	136.525 5.3750	23.520 .9260	3.3 .13	.76 kg 1.68 lb	36.513 1.4375	78549D : GROOVE IN OD CENTER HOLES IN OD CENTER
78215	53.975 2.1250	33.236 1.3085	3.5 .14	1.73 kg 3.82 lb	*78549D	139.700 5.5000	51.803 2.0395	1.5 .06	1.95 kg 4.30 lb	77.788 3.0625	78551DF : HOLES IN OD CENTER
78225	57.150 2.2500	33.236 1.3085	3.5 .14	1.66 kg 3.66 lb	78551	140.030 5.5130	23.520 .9260	2.3 .09	.92 kg 2.02 lb	36.513 1.4375	K93494 : ASYMMETRICAL - TWO SERIES BEARING
78238	60.325 2.3750	33.236 1.3085	5.0 .20	1.57 kg 3.47 lb	*78551DF	139.954 5.5100	51.803 2.0395	1.5 .06	2.00 kg 4.41 lb	77.788 3.0625	GROOVE IN OD LEFTFACE HOLES IN OD CENTER
78250	63.500 2.5000	33.236 1.3085	2.3 .09	1.51 kg 3.32 lb	78571	144.983 5.7080	23.007 .9058	3.5 .14	1.07 kg 2.36 lb	36.000 1.4173	
78255X	64.988 2.5586	32.923 1.2962	3.5 .14	1.46 kg 3.22 lb							
78216D	54.988 2.1649	65.989 2.5980	2.3 .09	3.99 kg 8.79 lb	78537	136.525 5.3750	23.520 .9260	3.3 .13	.76 kg 1.68 lb	66.091 2.6020	

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

78000 SERIES CONTINUED ON NEXT PAGE

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