

42600 – 44000 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	
<b>42600 Series</b>											
42683	73.025 2.8750	31.000 1.2205	3.5 .14	1.09 kg 2.40 lb	*42620-B 127.000 5.0000	22.225 .8750	3.3 .13	.49 kg 1.08 lb	13.495 .5313	42620-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
42686	74.988 2.9523	31.000 1.2205	6.4 .25	1.01 kg 2.22 lb	42620 127.000 5.0000	22.225 .8750	3.3 .13	.43 kg .94 lb	30.163 1.1875	42623-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
42687	76.200 3.0000	31.000 1.2205	3.5 .14	1.01 kg 2.22 lb	*42623-B 130.000 5.1181	22.225 .8750	3.3 .13	.62 kg 1.36 lb	13.495 .5313		
42687A	76.200 3.0000	31.000 1.2205	1.3 .05	1.01 kg 2.23 lb	42624 129.974 5.1171	27.000 1.0630	2.3 .09	.67 kg 1.48 lb	33.248 1.3090		
42688	76.200 3.0000	31.000 1.2205	6.4 .25	.97 kg 2.14 lb							
42690	77.788 3.0625	31.000 1.2205	3.5 .14	.95 kg 2.10 lb							
42690H	77.788 3.0625	31.000 1.2205	3.5 .14	.96 kg 2.11 lb							
<b>43000 Series</b>											
43096	24.384 .9600	24.074 .9478	.8 .03	.43 kg .94 lb	43300 76.200 3.0000	16.670 .6563	3.3 .13	.15 kg .32 lb	24.608 .9688	43112: SPECIAL BACKFACE RADIUS	
*43112	28.575 1.1250	24.074 .9478	.8 .03	.39 kg .87 lb	*43312-B 79.375 3.1250	17.462 .6875	1.5 .06	.25 kg .55 lb	13.495 .5313	43117: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
*43117	29.987 1.1806	24.074 .9478	1.5 .06	.38 kg .84 lb	43312 79.375 3.1250	17.462 .6875	1.5 .06	.22 kg .48 lb	25.400 1.0000	43118: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
*43118	30.162 1.1875	24.074 .9478	1.5 .06	.38 kg .84 lb	43315 80.167 3.1562	23.812 .9375	2.3 .09	.28 kg .61 lb	26.988 1.0625	43125: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
*43125	31.750 1.2500	24.074 .9478	1.5 .06	.36 kg .80 lb	*43319DC 80.962 3.1875	39.688 1.5625	1.5 .06	.55 kg 1.21 lb	55.563 2.1875		
*43131	33.338 1.3125	24.074 .9478	3.5 .14	.34 kg .76 lb	*43319D 80.962 3.1875	39.688 1.5625	1.5 .06	.55 kg 1.21 lb	55.563 2.1875	43131: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
*43131W	33.338 1.3125	24.074 .9478	3.5 .14	.34 kg .76 lb	43326 82.550 3.2500	17.462 .6875	1.5 .06	.27 kg .60 lb	25.400 1.0000	43131W: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
*43132	33.338 1.3125	24.074 .9478	2.0 .08	.35 kg .77 lb							
*43137X	34.925 1.3750	24.074 .9478	3.5 .14	.33 kg .72 lb						NA43131: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
*NA43131	33.338 1.3125	27.783 1.0938	2.3 .09	- -	*43319DC 80.962 3.1875	39.688 1.5625	1.5 .06	.55 kg 1.21 lb	55.565 2.1876	43132: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
					*43319D 80.962 3.1875	39.688 1.5625	1.5 .06	.55 kg 1.21 lb	55.565 2.1876	43137X: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
										43138X: BROKEN FRONTFACE ID SPECIAL BACKFACE RADIUS	
										43312-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
										43319D : GROOVE IN OD CENTER HOLES IN OD CENTER	
										43319DC : HOLES IN OD CENTER	
*43138X	35.000 1.3780	23.282 .9166	3.5 .14	.32 kg .70 lb	43138X may be paired with all single cups corresponding to 43096 and will require -.792 mm (-.0312 in) to be added to the T-width values. 43138X may be paired with all double cups corresponding to 43096 and will require -1.585 mm (-.0624 in) to be added to the T-width values.						
<b>44000 Series</b>											
44126	31.750 1.2500	23.698 .9330	1.5 .06	.54 kg 1.19 lb	*44348-B 88.500 3.4843	17.462 .6875	1.5 .06	.28 kg .61 lb	13.493 .5312	44348-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
44131	33.338 1.3125	23.698 .9330	2.0 .08	.52 kg 1.15 lb	44348 88.500 3.4843	17.462 .6875	1.5 .06	.24 kg .53 lb	25.400 1.0000	44348D : GROOVE IN OD CENTER HOLES IN OD CENTER	
44143	36.512 1.4375	23.698 .9330	2.3 .09	.49 kg 1.08 lb	*44348D 88.500 3.4843	39.688 1.5625	.6 .02	.53 kg 1.16 lb	55.563 2.1875	44363D : GROOVE IN OD CENTER HOLES IN OD CENTER	
44143W	36.512 1.4375	23.698 .9330	2.3 .09	.48 kg 1.06 lb	44354 89.992 3.5430	17.462 .6875	1.5 .06	.27 kg .60 lb	25.400 1.0000		

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①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.

†Bore or O.D. shown are maximum dimensions. \*See Remarks Column.