

86000 – M88000 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max H's'ng Fillet Radii r ①	Weight	BEAR-ING	Remarks	
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T		
86000 Series (cont)												
NA86650	165.100 6.5000	50.800 2.0000	3.5 .14	10.70 kg 23.59 lb	86100XD	254.000 10.0000	76.200 3.0000	1.5 .06	5.75 kg 12.68 lb	101.600 4.0000		
M86600 Series												
M86643	25.400 1.0000	21.433 .8438	1.5 .06	.24 kg .54 lb	M86610	64.292 2.5312	16.670 .6563	1.5 .06	.13 kg .28 lb	21.432 .8438	M86611-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
M86647	28.575 1.1250	21.433 .8438	1.5 .06	.22 kg .49 lb	M86610CP	64.292 2.5312	16.670 .6563	1.5 .06	.13 kg .28 lb	21.432 .8438		
M86648	30.955 1.2187	21.433 .8438	2.3 .09	.20 kg .45 lb	M86610P	64.292 2.5312	16.670 .6563	1.5 .06	.13 kg .28 lb	21.432 .8438		
M86648A	30.955 1.2187	21.433 .8438	1.5 .06	.20 kg .45 lb	*M86611-B	64.292 2.5312	16.670 .6563	1.5 .06	.15 kg .33 lb	8.763 .3450		
M86649	30.162 1.1875	21.433 .8438	1.5 .06	.21 kg .46 lb								
M86649-SP	30.162 1.1875	21.433 .8438	1.5 .06	- -								
M86649C	30.162 1.1875	21.433 .8438	1.5 .06	.21 kg .46 lb								
M86649H	30.162 1.1875	21.433 .8438	1.5 .06	- -								
M86649P	30.162 1.1875	21.433 .8438	1.5 .06	.21 kg .46 lb								
87000 Series												
NA87700	177.800 7.0000	53.975 2.1250	3.5 .14	16.47 kg 36.31 lb	*87112D	282.575 11.1250	79.375 3.1250	1.5 .06	6.91 kg 15.23 lb	107.950 4.2500	NA87700-SW: FRONTFACE CHAMFER SLOTS IN FRONTFACE	
*NA87700-SW	177.800 7.0000	53.975 2.1250	3.5 .14	16.10 kg 35.51 lb	*87112DC	282.575 11.1250	79.375 3.1250	1.5 .06	7.42 kg 16.37 lb	107.950 4.2500	87750C: HOLES IN BACKFACE TO UNDERCUT 87750XX: MADE FROM VACUUM MELT STEEL	
87737	187.325 7.3750	47.625 1.8750	3.5 .14	6.65 kg 14.66 lb	87111	282.575 11.1250	36.512 1.4375	3.3 .13	3.13 kg 6.90 lb	50.800 2.0000	87111-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
87750	190.500 7.5000	47.625 1.8750	3.5 .14	6.30 kg 13.88 lb	*87111-B	282.575 11.1250	36.512 1.4375	3.3 .13	3.53 kg 7.78 lb	23.812 .9375		
*87750C	190.500 7.5000	47.625 1.8750	3.5 .14	6.31 kg 13.92 lb	*87111XX	282.575 11.1250	36.512 1.4375	3.3 .13	3.13 kg 6.90 lb	50.800 2.0000	87111XX: MADE FROM VACUUM MELT STEEL	
*87750XX	190.500 7.5000	47.625 1.8750	3.5 .14	6.24 kg 13.76 lb	*87112D	282.575 11.1250	79.375 3.1250	1.5 .06	6.91 kg 15.23 lb	107.950 4.2500	87112D : GROOVE IN OD CENTER HOLES IN OD CENTER	
87762	193.675 7.6250	47.625 1.8750	3.5 .14	5.94 kg 13.10 lb	*87112DC	282.575 11.1250	79.375 3.1250	1.5 .06	7.42 kg 16.37 lb	107.950 4.2500	87112DC : HOLES IN OD CENTER	
88000 Series												
88900	228.600 9.0000	49.212 1.9375	6.4 .25	8.10 kg 17.86 lb	88126	320.675 12.6250	33.338 1.3125	3.3 .13	2.96 kg 6.54 lb	50.800 2.0000	88919T: TAPERED BORE	
*88919T	233.362 9.1875	49.212 1.9375	1.5 .06	7.52 kg 16.59 lb	88128	327.025 12.8750	34.925 1.3750	3.3 .13	4.04 kg 8.91 lb	52.388 2.0625	88129-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
88925	234.950 9.2500	49.212 1.9375	6.4 .25	7.21 kg 15.90 lb	*88129-B	328.612 12.9375	34.925 1.3750	3.3 .13	4.68 kg 10.31 lb	26.988 1.0625		
88931	236.538 9.3125	44.450 1.7500	3.5 .14	6.50 kg 14.34 lb	88931 and grouped cones may be paired with all single cups corresponding to 88900 and will require -6.350 mm (-.2500 in) to be added to the T-width values.							
88931H	236.538 9.3125	44.450 1.7500	3.5 .14	6.40 kg 14.11 lb								
M88000 Series												
M88036	25.400 1.0000	22.225 .8750	.8 .03	.30 kg .65 lb	*M88010-B	68.262 2.6875	17.462 .6875	1.5 .06	.17 kg .38 lb	8.730 .3437	M88010-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
M88040	28.575 1.1250	22.225 .8750	2.3 .09	.27 kg .60 lb	M88010	68.262 2.6875	17.462 .6875	1.5 .06	.14 kg .32 lb	22.225 .8750		
M88040A	28.575 1.1250	22.225 .8750	.3 .01	.27 kg .60 lb	M88011	68.262 2.6875	17.462 .6875	2.3 .09	.14 kg .31 lb	22.225 .8750		
M88043	30.162 1.1875	22.225 .8750	2.3 .09	.26 kg .57 lb	M88012	68.262 2.6875	17.462 .6875	.8 .03	.15 kg .32 lb	22.225 .8750		
M88044	30.162 1.1875	22.225 .8750	3.8 .15	.26 kg .56 lb	M88018	73.025 2.8750	17.462 .6875	3.3 .13	.21 kg .46 lb	22.225 .8750		
M88045	30.955 1.2187	22.225 .8750	1.5 .06	.25 kg .56 lb	M88022	76.200 3.0000	17.462 .6875	.8 .03	.27 kg .60 lb	22.225 .8750		

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

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