

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING	Remarks	
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T		
47800 Series												
47880	77.788 3.0625	34.925 1.3750	3.5 .14	1.92 kg 4.23 lb	47820	146.050 5.7500	26.195 1.0313	3.3 .13	.65 kg 1.43 lb	33.337 1.3125	47890XX: MADE FROM VACUUM MELT STEEL	
47890	92.075 3.6250	34.925 1.3750	3.5 .14	1.41 kg 3.10 lb	*47820XX	146.050 5.7500	26.195 1.0313	3.3 .13	.65 kg 1.43 lb	33.337 1.3125	7896WVC: MADE FROM VACUUM MELT STEEL	
*47890XX	92.075 3.6250	34.925 1.3750	3.5 .14	1.41 kg 3.10 lb	*47822-B	146.050 5.7500	26.195 1.0313	1.5 .06	.77 kg 1.69 lb	15.080 .5937	47820XX: MADE FROM VACUUM MELT STEEL	
47896	95.250 3.7500	34.925 1.3750	3.5 .14	1.28 kg 2.82 lb	47823	151.130 5.9500	26.195 1.0313	3.3 .13	.89 kg 1.97 lb	33.337 1.3125	47822-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
47896W	95.250 3.7500	34.925 1.3750	3.5 .14	1.27 kg 2.81 lb	*47825-B	142.875 5.6250	26.195 1.0313	1.5 .06	.60 kg 1.32 lb	15.080 .5937	47825-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
*47896WVC	95.250 3.7500	34.925 1.3750	3.5 .14	1.29 kg 2.84 lb								
47898	95.250 3.7500	34.925 1.3750	7.0 .28	1.22 kg 2.69 lb								
48000 Series												
48506	128.587 5.0625	31.750 1.2500	3.5 .14	1.89 kg 4.16 lb	*48750-B	190.500 7.5000	25.400 1.0000	3.3 .13	1.31 kg 2.89 lb	15.875 .6250	48750-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
					48750	190.500 7.5000	25.400 1.0000	3.3 .13	1.21 kg 2.67 lb	34.925 1.3750		
48100 Series												
48190	107.950 4.2500	34.925 1.3750	3.5 .14	1.53 kg 3.37 lb	48120	161.925 6.3750	26.988 1.0625	3.3 .13	.81 kg 1.79 lb	34.925 1.3750		
48200 Series												
48282	120.650 4.7500	38.100 1.5000	3.5 .14	2.55 kg 5.62 lb	48220	182.562 7.1875	33.338 1.3125	3.3 .13	1.12 kg 2.47 lb	39.689 1.5626	48290D: ASYMMETRICAL BEARING SHOULDER ON OD RIGHTFACE	
48286	123.825 4.8750	38.100 1.5000	3.5 .14	2.37 kg 5.22 lb	*48220-B	182.562 7.1875	33.338 1.3125	3.3 .13	1.29 kg 2.84 lb	12.700 .5000	48290DW: ASYMMETRICAL BEARING SHOULDER ON OD LEFTFACE SLOTS IN RIGHTFACE	
48290	127.000 5.0000	38.100 1.5000	3.5 .14	2.18 kg 4.81 lb	*48220D	182.562 7.1875	73.025 2.8750	.8 .03	2.63 kg 5.80 lb	85.728 3.3751		
48290W	127.000 5.0000	38.100 1.5000	3.5 .14	2.15 kg 4.75 lb	*48220DC	182.562 7.1875	73.025 2.8750	.8 .03	2.63 kg 5.80 lb	85.728 3.3751	48290TD: ASYMMETRICAL BEARING REVERSE TAPERED BORE SHOULDER ON OD LEFTFACE	
*48290D	127.000 5.0000	76.200 3.0000	1.5 .06	5.37 kg 11.84 lb	48220	182.562 7.1875	33.338 1.3125	3.3 .13	1.12 kg 2.47 lb	76.200 3.0000	NA48290-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE	
*48290DW	127.000 5.0000	76.200 3.0000	1.5 .06	5.35 kg 11.81 lb								
*48290TD	127.000 5.0000	76.200 3.0000	1.6 .06	5.74 kg 12.66 lb							48220-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
NA48291	127.000 5.0000	42.862 1.6875	3.5 .14	4.58 kg 10.11 lb	*48220D	182.562 7.1875	73.025 2.8750	.8 .03	2.63 kg 5.80 lb	85.725 3.3750	48220D: GROOVE IN OD CENTER HOLES IN OD CENTER	
					*48220DC	182.562 7.1875	73.025 2.8750	.8 .03	2.63 kg 5.80 lb	85.725 3.3750	48220DC: GROOVE IN OD CENTER HOLES IN OD CENTER	
					*K103649	355.600 14.0000	157.162 6.1875	6.4 .25	93.49 kg 206.14 lb	85.725 3.3750	K103649: ASYMMETRICAL BEARING FLANGE ON OD LEFTFACE	
					*K109413	304.800 12.0000	157.162 6.1875	6.4 .25	64.77 kg 142.82 lb	85.725 3.3750	K109413: ASYMMETRICAL BEARING FLANGE ON OD LEFTFACE	
					*K302670	304.800 12.0000	157.162 6.1875	6.4 .25	65.66 kg 144.79 lb	85.725 3.3750	K302670: ASYMMETRICAL BEARING FLANGE ON OD LEFTFACE	
					K326053	330.200 13.0000	127.000 5.0000	6.4 .25	60.11 kg 132.55 lb	85.725 3.3750		
*NA48290-SW	127.000 5.0000	46.830 1.8437	3.5 .14	5.10 kg 11.24 lb	NA48290-SW may be paired with all double cups corresponding to NA48291 and will require 7.935 mm (.3124 in) to be added to the T-width values.							

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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.