

47800 – 48200 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>47800 Series</b>												
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								
<b>48000 Series</b>												
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		
<b>48100 Series</b>												
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		
<b>48200 Series</b>												
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	
											48220D: GROOVE IN OD CENTER HOLES IN OD CENTER	
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	48220DC: 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		
					*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		
					K326053	330.200 13.0000	127.000 5.0000	6.4 .25	60.11 kg 132.55 lb	85.725 3.3750	K302670: ASYMMETRICAL BEARING FLANGE ON OD LEFTFACE	
*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.