

575 – 595 SERIES

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CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
575 Series (cont)											
*579TD	85.136 3.3518	80.134 3.1549	.8 .03	3.73 kg 8.23 lb	572	139.992 5.5115	28.575 1.1250	3.3 .13	.77 kg 1.70 lb	80.962 3.1875	
581D	80.962 3.1875	80.134 3.1549	1.5 .06	4.18 kg 9.22 lb	572A	139.982 5.5111	28.575 1.1250	3.3 .13	.74 kg 1.64 lb	78.438 3.0881	
					572-S	139.700 5.5000	28.575 1.1250	.8 .03	.77 kg 1.71 lb	80.962 3.1875	
					572X	139.700 5.5000	28.575 1.1250	3.3 .13	.76 kg 1.67 lb	80.962 3.1875	
					572XS	139.700 5.5000	28.575 1.1250	4.8 .19	.74 kg 1.62 lb	80.962 3.1875	
					574	139.992 5.5115	28.575 1.1250	.5 .02	.79 kg 1.74 lb	80.962 3.1875	
NA580	82.550 3.2500	41.275 1.6250	3.5 .14	2.89 kg 6.37 lb	*572D	139.992 5.5115	66.675 2.6250	.8 .03	1.95 kg 4.29 lb	82.550 3.2500	
					*572DC	139.992 5.5115	66.675 2.6250	.8 .03	1.95 kg 4.29 lb	82.550 3.2500	
					*K100427	192.966 7.5971	88.900 3.5000	-	5.41 kg 11.92 lb	82.550 3.2500	
					*K104220	171.450 6.7500	88.900 3.5000	spcl. spcl.	5.10 kg 11.25 lb	82.550 3.2500	
*NA580-SW	82.550 3.2500	46.038 1.8125	3.5 .14	2.98 kg 6.56 lb	NA580-SW may be paired with all double cups corresponding to NA580 and will require 9.525 mm (.3750 in) to be added to the T-width values.						
595 Series											
590	79.985 3.1490	36.322 1.4300	3.5 .14	2.04 kg 4.50 lb	592	152.400 6.0000	33.338 1.3125	3.3 .13	1.10 kg 2.42 lb	39.688 1.5625	NA593-SW: FRONTFACE CHAMFER SLOTS IN FRONTFACE
590A	76.200 3.0000	36.322 1.4300	3.5 .14	2.17 kg 4.79 lb	592A	152.400 6.0000	30.162 1.1875	3.3 .13	1.04 kg 2.29 lb	39.688 1.5625	594-SW: SLOTS IN BACKFACE
593	88.900 3.5000	36.322 1.4300	3.5 .14	1.70 kg 3.76 lb	592AS	152.400 6.0000	26.192 1.0312	.8 .03	.88 kg 1.93 lb	35.718 1.4062	NA596-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE
593-S	89.090 3.5075	36.322 1.4300	3.5 .14	1.70 kg 3.74 lb	592AX	147.828 5.8200	26.192 1.0312	3.3 .13	.66 kg 1.45 lb	35.718 1.4062	592-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
593A	88.900 3.5000	36.322 1.4300	6.4 .25	1.67 kg 3.69 lb	*592-B	152.400 6.0000	30.162 1.1875	3.3 .13	1.13 kg 2.48 lb	15.875 .6250	592D : GROOVE IN OD CENTER HOLES IN OD CENTER
594	95.250 3.7500	36.322 1.4300	3.5 .14	1.44 kg 3.18 lb	*592D	152.400 6.0000	63.500 2.5000	.8 .03	2.29 kg 5.04 lb	82.550 3.2500	592DC : HOLES IN OD CENTER
*594-SW	95.250 3.7500	36.322 1.4300	3.5 .14	1.45 kg 3.20 lb	*592DC	152.400 6.0000	63.500 2.5000	.8 .03	2.29 kg 5.04 lb	82.550 3.2500	
594A	95.250 3.7500	36.322 1.4300	5.0 .20	1.43 kg 3.14 lb	592-S	152.400 6.0000	39.688 1.5625	3.3 .13	1.19 kg 2.62 lb	39.687 1.5625	K87718 : FLANGE ON OD LEFTFACE
594AA	95.250 3.7500	36.322 1.4300	.8 .03	1.46 kg 3.22 lb	592XE	147.638 5.8125	26.192 1.0312	.8 .03	.64 kg 1.42 lb	35.718 1.4062	K93891 : FLANGE ON OD LEFTFACE TAPERED OD
594R	95.250 3.7500	36.322 1.4300	8.0 .31	1.43 kg 3.15 lb	592XS	147.638 5.8125	26.192 1.0312	3.3 .13	.62 kg 1.38 lb	35.718 1.4062	K106815 : FLANGE ON OD LEFTFACE HOLES IN LEFTFACE TAPERED OD
594W	95.250 3.7500	36.322 1.4300	3.5 .14	1.45 kg 3.20 lb	593X	150.000 5.9055	27.000 1.0630	3.0 .12	.76 kg 1.67 lb	35.992 1.4170	
†J594X	95.000 3.7402	36.322 1.4300	8.0 .31	1.39 kg 3.07 lb	†JM719113	150.000 5.9055	27.000 1.0630	2.5 .10	.76 kg 1.68 lb	35.966 1.4160	K444675 : ASYMMETRICAL - TWO SERIES BEARING GROOVE IN OD LEFTFACE
595	82.550 3.2500	36.322 1.4300	3.5 .14	1.95 kg 4.30 lb							
595A	79.375 3.1250	36.322 1.4300	3.5 .14	2.06 kg 4.55 lb							
596	85.725 3.3750	36.322 1.4300	3.5 .14	1.83 kg 4.03 lb							
596-S	87.312 3.4375	36.322 1.4300	3.5 .14	1.77 kg 3.90 lb							
596W	93.662 3.6875	36.322 1.4300	3.5 .14	1.53 kg 3.38 lb							
597	93.662 3.6875	36.322 1.4300	3.5 .14	1.51 kg 3.33 lb							
597A	91.351 3.5965	36.322 1.4300	3.5 .14	1.61 kg 3.54 lb							
597X	90.000 3.5433	36.322 1.4300	3.0 .12	1.66 kg 3.67 lb							

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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