

26800 – 28000 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		
26800 Series (cont)												
26886	42.875 1.6880	25.400 1.0000	1.5 .06	.33 kg .72 lb								
27600 Series												
27680	73.025 2.8750	25.400 1.0000	3.5 .14	.93 kg 2.05 lb	27620	125.412 4.9375	19.845 .7813	1.5 .06	.34 kg .76 lb	25.400 1.0000	NA27686T: REVERSE TAPERED BORE 27688H: MADE FROM SPECIAL STEEL	
27684	76.200 3.0000	25.400 1.0000	3.5 .14	.86 kg 1.89 lb	*27620-B	125.412 4.9375	19.845 .7813	1.5 .06	.38 kg .85 lb	10.317 .4062	NA27691T: TAPERED BORE	
27684A	76.200 3.0000	25.400 1.0000	.8 .03	.87 kg 1.91 lb	*27620DA	125.412 4.9375	44.450 1.7500	.8 .03	.89 kg 1.96 lb	55.560 2.1874	27620-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
27687	82.550 3.2500	25.400 1.0000	3.5 .14	.70 kg 1.54 lb	*27620RB	125.412 4.9375	19.845 .7813	1.5 .06	.33 kg .72 lb	25.400 1.0000	27620DA: HOLES IN OD CENTER	
*27688H	83.345 3.2813	25.400 1.0000	.8 .03	- -	27621	125.412 4.9375	25.400 1.0000	3.3 .13	.43 kg .95 lb	28.575 1.1250	27620RB: GROOVE IN OD FRONTFACE	
27689	83.345 3.2813	25.400 1.0000	.8 .03	.69 kg 1.52 lb	*27626DA	136.525 5.3750	44.450 1.7500	.8 .03	1.60 kg 3.52 lb	55.560 2.1874	27626DA: HOLES IN OD CENTER SPHERICAL OD	
27689H	83.345 3.2813	25.400 1.0000	.8 .03	- -								
27690	83.345 3.2813	25.400 1.0000	3.5 .14	.68 kg 1.49 lb								
27691	83.345 3.2813	25.400 1.0000	6.4 .25	.65 kg 1.42 lb								
27695	84.976 3.3455	25.400 1.0000	5.0 .20	.62 kg 1.37 lb								
*NA27686T	82.408 3.2444	27.780 1.0937	3.7 .14	1.53 kg 3.37 lb	*27620DA	125.412 4.9375	44.450 1.7500	.8 .03	.89 kg 1.96 lb	55.560 2.1874		
*NA27691T	83.858 3.3015	27.780 1.0937	3.5 .14	1.46 kg 3.21 lb	*27626DA	136.525 5.3750	44.450 1.7500	.8 .03	1.60 kg 3.52 lb	55.560 2.1874		
27800 Series												
*27875	34.925 1.3750	23.698 .9330	.8 .03	.39 kg .86 lb	27820	80.035 3.1510	18.512 .7288	1.5 .06	.21 kg .46 lb	24.608 .9688	27875: SPECIAL BACKFACE RADIUS 27879: SPECIAL BACKFACE RADIUS	
*27880	38.100 1.5000	23.698 .9330	.8 .03	.36 kg .78 lb	*27820D	80.035 3.1510	44.958 1.7700	.8 .03	.49 kg 1.07 lb	57.150 2.2500	27880: SPECIAL BACKFACE RADIUS	
*27881	38.100 1.5000	23.698 .9330	3.5 .14	.35 kg .77 lb	27821	80.035 3.1510	17.462 .6875	1.5 .06	.19 kg .43 lb	23.812 .9375	27881: SPECIAL BACKFACE RADIUS 27820D : GROOVE IN OD CENTER HOLES IN OD CENTER	
*27879	38.100 1.5000	22.111 .8705	.8 .03	.33 kg .74 lb	27879 may be paired with all single cups corresponding to 27875 and will require -1.588 mm (-.0625 in) to be added to the T-width values. 27879 may be paired with all double cups corresponding to 27875 and will require -3.175 mm (-.1250 in) to be added to the T-width values.							
28000 Series												
28118	30.162 1.1875	20.940 .8244	1.5 .06	.34 kg .74 lb	28300	76.200 3.0000	15.507 .6105	1.3 .05	.14 kg .30 lb	20.637 .8125	28315-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
28137	34.925 1.3750	20.940 .8244	1.5 .06	.30 kg .65 lb	28300X	76.200 3.0000	15.494 .6100	1.5 .06	.14 kg .31 lb	20.625 .8120	28318D: GROOVE IN OD CENTER HOLES IN OD CENTER	
28138	34.976 1.3770	20.940 .8244	1.5 .06	.30 kg .65 lb	28314XD	80.035 3.1510	34.925 1.3750	.8 .03	.46 kg 1.00 lb	46.040 1.8126		
28138X	35.000 1.3780	20.940 .8244	2.0 .08	.29 kg .65 lb	28315	80.000 3.1496	15.875 .6250	1.5 .06	.20 kg .44 lb	21.006 .8270		
28150	38.100 1.5000	20.940 .8244	1.5 .06	.27 kg .59 lb	28315A	80.000 3.1496	15.875 .6250	2.0 .08	.20 kg .43 lb	21.006 .8270		
28151	38.100 1.5000	20.940 .8244	3.5 .14	.26 kg .57 lb	*28315-B	80.000 3.1496	15.875 .6250	1.5 .06	.21 kg .47 lb	9.100 .3583		
28158	40.000 1.5748	20.940 .8244	1.5 .06	.25 kg .54 lb	28316	80.167 3.1562	15.875 .6250	1.5 .06	.20 kg .44 lb	21.006 .8270		
28159	39.980 1.5740	20.940 .8244	3.5 .14	.24 kg .53 lb	28317	80.035 3.1510	15.875 .6250	1.5 .06	.20 kg .44 lb	21.433 .8438		
					*28318D	80.035 3.1510	34.925 1.3750	.8 .03	.44 kg .96 lb	46.040 1.8126		

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

28000 SERIES CONTINUED ON NEXT PAGE

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