

17500 – 18600 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	
17500 Series (cont)											
					*17520-B	42.862 1.6875	13.495 .5313	1.5 .06	.05 kg .12 lb	6.350 .2500	17520-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					*17520DB	42.862 1.6875	26.988 1.0625	.8 .03	.11 kg .24 lb	33.338 1.3125	17520DB : FLANGE ON OD RIGHTFACE
17581											
17582											
17583	SEE MULTI-ROW STEERING GEAR BEARING SECTION				17520DB	SEE MULTI-ROW STEERING GEAR BEARING SECTION					
17584											
17800 Series											
*17883	39.688 1.5625	31.354 1.2344	3.8 .15	.46 kg 1.01 lb	17830	79.375 3.1250	15.875 .6250	2.0 .08	.13 kg .29 lb	31.354 1.2344	17883: EXTENDED LARGE RIB SHOULDER ON OD BACKFACE SPECIAL BACKFACE CHAMFER
*17884	44.450 1.7500	33.553 1.3210	.8 .03	.39 kg .86 lb	17831	79.985 3.1490	15.080 .5937	1.3 .05	.13 kg .29 lb	30.559 1.2031	17884: EXTENDED LARGE RIB SHOULDER ON OD BACKFACE
*17888	44.450 1.7500	31.354 1.2344	3.8 .15	.38 kg .84 lb							17888: EXTENDED LARGE RIB SHOULDER ON OD BACKFACE SPECIAL BACKFACE CHAMFER
17886	42.987 1.6924	20.638 .8125	1.5 .06	.30 kg .65 lb	17886 and grouped cones may be paired with all single cups corresponding to 17883 and will require -10.716 mm (-.4219 in) to be added to the T-width values.						
17887	45.230 1.7807	20.638 .8125	2.0 .08	.27 kg .59 lb							
18000 Series											
18200	50.800 2.0000	18.263 .7190	1.5 .06	.27 kg .59 lb	18335X	85.000 3.3465	12.500 .4921	1.5 .06	.12 kg .27 lb	19.050 .7500	18200XX: MADE FROM VACUUM MELT STEEL
*18200XX	50.800 2.0000	18.263 .7190	1.5 .06	.27 kg .59 lb	18335E	85.000 3.3465	18.000 .7087	1.5 .06	.15 kg .32 lb	24.500 .9646	18337-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
18204X	52.000 2.0472	18.263 .7190	2.0 .08	.25 kg .55 lb	*18337-B	85.725 3.3750	12.700 .5000	1.5 .06	.15 kg .34 lb	9.906 .3900	18337XX : MADE FROM VACUUM MELT STEEL
					*18337XX	85.725 3.3750	12.700 .5000	1.5 .06	.13 kg .29 lb	19.050 .7500	
					18337	85.725 3.3750	12.700 .5000	1.5 .06	.13 kg .29 lb	19.050 .7500	
					18352	88.900 3.5000	19.050 .7500	1.5 .06	.24 kg .54 lb	20.637 .8125	
JP18000 Series											
†JP18049	180.000 7.0866	30.000 1.1811	3.0 .12	2.61 kg 5.77 lb	*†JP18010-B	240.000 9.4488	23.000 .9055	3.0 .12	1.12 kg 2.47 lb	15.000 .5905	JP18049-S: HOLES IN BACKFACE TO UNDERCUT
*†JP18049-S	180.000 7.0866	30.000 1.1811	3.0 .12	2.61 kg 5.75 lb	†JP18010	240.000 9.4488	23.000 .9055	3.0 .12	.97 kg 2.15 lb	32.000 1.2598	JP18010-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
†JP18049P	SEE HYDRA-RIB SECTION				†JP18019HR	SEE HYDRA-RIB SECTION					
18500 Series											
18587	39.688 1.5625	17.462 .6875	.8 .03	.21 kg .47 lb	18520	73.025 2.8750	12.700 .5000	1.5 .06	.08 kg .18 lb	16.667 .6562	
18590	41.275 1.6250	17.462 .6875	3.5 .14	.19 kg .43 lb							
18591	41.275 1.6250	17.462 .6875	1.3 .05	.20 kg .44 lb							
18600 Series											
18685	44.450 1.7500	17.462 .6875	2.8 .11	.22 kg .49 lb	*18620-B	79.375 3.1250	13.495 .5313	1.5 .06	.14 kg .32 lb	7.538 .2968	18620-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD
18690	46.038 1.8125	17.462 .6875	2.8 .11	.21 kg .46 lb	18620	79.375 3.1250	13.495 .5313	1.5 .06	.12 kg .27 lb	17.462 .6875	
					18620XD	79.375 3.1250	33.338 1.3125	.8 .03	.31 kg .68 lb	41.272 1.6249	18620D : GROOVE IN OD CENTER HOLES IN OD CENTER

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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.

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