

12500 – 13600 SERIES

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				
12500 Series											
12580	20.638 .8125	19.845 .7813	1.5 .06	.12 kg .26 lb	12520 *T70335	49.225 1.9380 76.200 3.0000	15.875 .6250 46.833 1.8438	1.5 .06 5.0 .20	.07 kg .15 lb 1.12 kg 2.48 lb	19.845 .7813 43.663 1.7190	NA12581-SW: FRONTFACE CHAMFER SLOTS IN FRONTFACE T70335 : SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD
*NA12581-SW	20.638 .8125	24.211 .9532	1.5 .06	.29 kg .65 lb	K38958 *T70335	76.200 3.0000 76.200 3.0000	46.833 1.8438 46.833 1.8438	3.3 .13 5.0 .20	1.12 kg 2.48 lb 1.12 kg 2.48 lb	48.423 1.9064 48.423 1.9064	
M12600 Series											
M12648	22.225 .8750	18.288 .7200	1.3 .05	.11 kg .23 lb	M12610	50.005 1.9687	13.970 .5500	1.3 .05	.06 kg .13 lb	17.526 .6900	
M12648A	22.225 .8750	18.288 .7200	.4 .01	.11 kg .23 lb							
M12649	21.430 .8437	18.288 .7200	1.3 .05	.11 kg .24 lb							
M12649F	21.430 .8437	18.288 .7200	1.3 .05	- -							
M12649X	21.430 .8437	18.288 .7200	3.5 .14	.11 kg .24 lb							
LM12700 Series											
LM12748	21.430 .8437	16.637 .6550	1.3 .05	- -	LM12710	45.237 1.7810	12.065 .4750	1.3 .05	.04 kg .08 lb	15.494 .6100	JLM12712-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD
LM12748F	21.430 .8437	16.637 .6550	1.3 .05	.08 kg .17 lb	LM12710P	45.237 1.7810	12.065 .4750	1.3 .05	.04 kg .08 lb	15.494 .6100	
LM12749	21.986 .8656	16.637 .6550	1.3 .05	- -	LM12711	45.974 1.8100	12.065 .4750	1.3 .05	.04 kg .09 lb	15.494 .6100	
LM12749F	21.986 .8656	16.637 .6550	1.3 .05	.07 kg .16 lb	*JLM12712-B	45.000 1.7717	12.065 .4750	spcl. spcl.	.05 kg .11 lb	6.429 .2531	
LM12749FP	21.986 .8656	16.637 .6550	1.3 .05	.07 kg .16 lb							
13000 Series											
13169D	42.862 1.6875	31.750 1.2500	.8 .03	.59 kg 1.31 lb	13318	80.962 3.1875	14.288 .5625	1.5 .06	.14 kg .31 lb	34.925 1.3750	
13176D	44.450 1.7500	31.750 1.2500	.1 .01	.57 kg 1.25 lb							
13182D	46.038 1.8125	31.750 1.2500	.8 .03	.55 kg 1.22 lb							
13175	44.450 1.7500	17.462 .6875	.1 .01	.24 kg .54 lb	13318	80.962 3.1875	14.288 .5625	1.5 .06	.14 kg .31 lb	19.050 .7500	
13181	46.038 1.8125	17.462 .6875	.8 .03	.23 kg .51 lb							
JP13000 Series											
†JP13049	130.000 5.1181	27.000 1.0630	3.0 .12	1.58 kg 3.47 lb	*†JP13010-B	185.000 7.2835	21.000 .8268	3.0 .12	.67 kg 1.48 lb	13.000 .5118	JP13010-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
†JP13049A	130.000 5.1181	27.000 1.0630	6.0 .24	1.56 kg 3.45 lb	†JP13010	185.000 7.2835	21.000 .8268	3.0 .12	.59 kg 1.30 lb	29.000 1.1417	
†JP13043P					†JP13016HR	SEE HYDRA-RIB BEARING SECTION					
†JP13049P											
13600 Series											
*13677-SD	39.548 1.5570	85.725 3.3750	.4 .01	.77 kg 1.69 lb	13620	69.012 2.7170	15.083 .5938	.8 .03	.10 kg .23 lb	41.275 1.6250	13677-SD: SQUARE BORE
*13678-SD	39.548 1.5570	73.025 2.8750	.4 .01	.69 kg 1.52 lb	13621	69.012 2.7170	15.083 .5938	2.3 .09	.10 kg .22 lb	41.275 1.6250	13678-SD: SQUARE BORE
					13621A	69.012 2.7170	14.321 .5638	2.3 .09	.09 kg .20 lb	39.751 1.5650	13686 : EXTENDED LARGE RIB
					*13623X	69.012 2.7170	18.463 .7269	.4 .02	.14 kg .30 lb	48.036 1.8912	13621D : GROOVE IN OD CENTER HOLES IN OD CENTER
					13624	69.969 2.7547	18.029 .7098	1.5 .06	.15 kg .33 lb	47.168 1.8570	13621DC: HOLES IN OD CENTER

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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