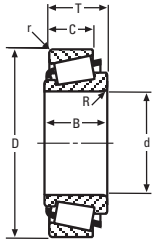
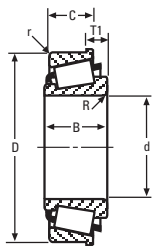


JP10000 – M12400 SERIES

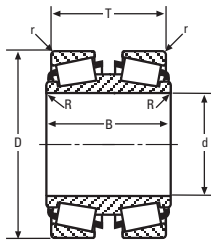
4



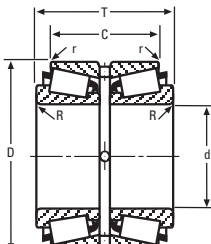
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

CONE				Weight	CUP				Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B	Max Shaft Fillet Radii R ①		Number	OUTSIDE DIA D	WIDTH C	Max Hs'ng Fillet Radii r ①			
JP10000 Series (cont)											
*†JP10048	95.000 3.7402	28.000 1.1024	3.0 .12	-	JP10048 may be paired with all single cups corresponding to JP10044 and will require -4.785 mm (-.1660 in) to be added to the T-width values.						
†JP10049H	SEE HYDRA-RIB BEARING SECTION				†JP10019HRA	SEE HYDRA-RIB BEARING SECTION					
					†JP10019HR	SEE HYDRA-RIB BEARING SECTION					
11000 Series											
11157	39.980 1.5740	17.384 .6844	1.5 .06	.22 kg .49 lb	*11300-B	76.200 3.0000	14.288 .5625	1.5 .06	.14 kg .32 lb	7.293 .2871	11300-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD
11157X	40.000 1.5748	17.384 .6844	1.8 .07	.22 kg .49 lb	11300	76.200 3.0000	14.288 .5625	1.5 .06	.13 kg .28 lb	18.009 .7090	
11162	41.275 1.6250	17.384 .6844	1.5 .06	.21 kg .47 lb	11315-S	80.000 3.1496	14.288 .5625	2.0 .08	.18 kg .39 lb	18.009 .7090	
11163	41.275 1.6250	17.384 .6844	.8 .03	.21 kg .47 lb	11315	80.000 3.1496	14.288 .5625	1.5 .06	.18 kg .39 lb	18.009 .7090	
11165X	42.000 1.6535	17.384 .6844	1.8 .07	.20 kg .45 lb							
JP11000 Series											
*†JP11035	SEE HYDRA-RIB BEARING SECTION				*†JP11019HR	SEE HYDRA-RIB BEARING SECTION					
*†JP11048	SEE HYDRA-RIB BEARING SECTION					SEE HYDRA-RIB BEARING SECTION					
11500 Series											
11590	15.875 .6250	14.288 .5625	1.5 .06	.06 kg .13 lb	11520	42.862 1.6875	9.525 .3750	1.5 .06	.04 kg .09 lb	14.287 .5625	
11590A	15.875 .6250	14.288 .5625	3.5 .14	.06 kg .14 lb							
LM11700 Series											
LM11749	17.462 .6875	14.605 .5750	1.3 .05	.06 kg .12 lb	LM11710	39.878 1.5700	10.668 .4200	1.3 .05	.03 kg .06 lb	13.843 .5450	
LM11749F	17.462 .6875	14.605 .5750	1.3 .05	-							
LM11900 Series											
LM11949	19.050 .7500	16.637 .6550	1.3 .05	-	LM11910	45.237 1.7810	12.065 .4750	1.3 .05	.04 kg .10 lb	15.494 .6100	LM11919 : CHAMFER ON FRONTFACE OD
LM11949F	19.050 .7500	16.637 .6550	1.3 .05	-	*LM11919	52.800 2.0787	14.605 .5750	1.3 .05	.12 kg .26 lb	18.034 .7100	
12000 Series											
12168	42.862 1.6875	17.145 .6750	1.5 .06	.23 kg .50 lb	*12303-B	76.992 3.0312	11.908 .4688	1.5 .06	.11 kg .24 lb	9.126 .3593	12303-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD
12175	44.450 1.7500	17.145 .6750	1.5 .06	.21 kg .47 lb	12303	76.992 3.0312	11.908 .4688	1.5 .06	.10 kg .21 lb	17.464 .6876	
JP12000 Series											
*†JP12049	120.000 4.7244	25.000 .9843	3.0 .12	1.25 kg 2.76 lb	†JP12010	170.000 6.6929	19.500 .7677	3.0 .12	.48 kg 1.07 lb	27.000 1.0630	JP12049: FRONTFACE CHAMFER JP12049A: FRONTFACE CHAMFER
*†JP12049A	120.000 4.7244	25.000 .9843	6.0 .24	1.23 kg 2.71 lb							
†JP12043P	SEE HYDRA-RIB BEARING SECTION				†JP12019HR	SEE HYDRA-RIB BEARING SECTION					
†JP12049P	SEE HYDRA-RIB BEARING SECTION					SEE HYDRA-RIB BEARING SECTION					
M12400 Series											
M12430	SEE MULTI-ROW STEERING GEAR BEARING SECTION				M12411DB	SEE MULTI-ROW STEERING GEAR BEARING SECTION					
M12431	SEE MULTI-ROW STEERING GEAR BEARING SECTION										
M12448	SEE MULTI-ROW STEERING GEAR BEARING SECTION										

12500 SERIES CONTINUED ON NEXT PAGE

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