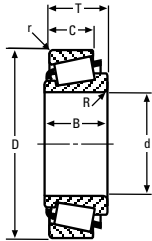
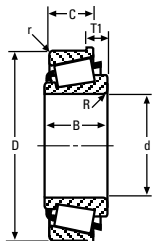


**JP10000 – M12400 SERIES**

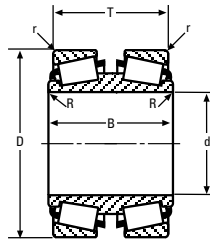
**4**



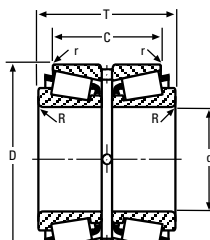
**SINGLE ROW**



**SINGLE ROW WITH FLANGE**



**DOUBLE CONE**



**DOUBLE CUP**

CONE				Weight	CUP			Weight	BEAR-ING WIDTH T	Remarks
Number	BORE d	WIDTH B	Max Shaft Fillet Radii R ①		Number	OUTSIDE DIA D	WIDTH C			
<b>JP10000 Series (cont)</b>										
*†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				
<b>11000 Series</b>										
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
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						
<b>JP11000 Series</b>										
*†JP11035	SEE HYDRA-RIB BEARING SECTION				*†JP11019HR	SEE HYDRA-RIB BEARING SECTION				
*†JP11048	SEE HYDRA-RIB BEARING SECTION									
<b>11500 Series</b>										
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						
<b>LM11700 Series</b>										
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	-						
<b>LM11900 Series</b>										
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
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
<b>12000 Series</b>										
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
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
<b>JP12000 Series</b>										
*†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
*†JP12049A	120.000 4.7244	25.000 .9843	6.0 .24	1.23 kg 2.71 lb						JP12049: FRONTFACE CHAMFER JP12049A: FRONTFACE CHAMFER
†JP12043P	SEE HYDRA-RIB BEARING SECTION				†JP12019HR	SEE HYDRA-RIB BEARING SECTION				
†JP12049P	SEE HYDRA-RIB BEARING SECTION									
<b>M12400 Series</b>										
M12430					M12411DB	SEE MULTI-ROW STEERING GEAR BEARING SECTION				
M12431	SEE MULTI-ROW STEERING GEAR BEARING SECTION									
M12448										

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.