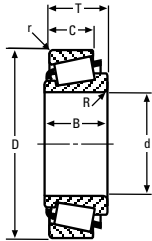
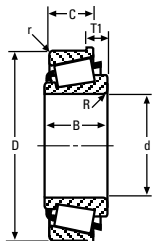


48300 – 48600 SERIES

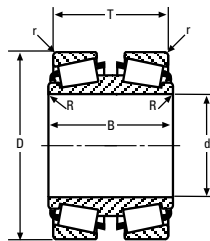
5



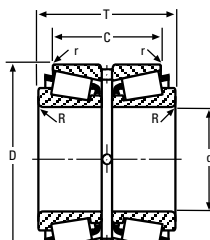
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

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				
48300 Series											
*48381DE	127.000 5.0000	166.688 6.5625	.8 .03	10.15 kg 22.39 lb	48320	190.500 7.5000	33.338 1.3125	3.3 .13	1.14 kg 2.51 lb	76.995 3.0313	48381DE: EXTENDED SMALL RIB 48320-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					48328	203.200 8.0000	33.338 1.3125	3.3 .13	2.16 kg 4.76 lb	76.995 3.0313	48320D: GROOVE IN OD CENTER HOLES IN OD CENTER
48385	133.350 5.2500	39.688 1.5625	3.5 .14	2.42 kg 5.34 lb	48320	190.500 7.5000	33.338 1.3125	3.3 .13	1.14 kg 2.51 lb	39.687 1.5625	48320C: HOLES IN OD CENTER
48393	136.525 5.3750	39.688 1.5625	3.5 .14	2.21 kg 4.88 lb	*48320-B	190.500 7.5000	33.338 1.3125	3.3 .13	1.18 kg 2.60 lb	11.908 .4688	
48393A	136.525 5.3750	39.688 1.5625	5.5 .22	2.24 kg 4.93 lb	*48320D	190.500 7.5000	73.025 2.8750	.8 .03	2.48 kg 5.46 lb	85.725 3.3750	
					*48320DC	190.500 7.5000	73.025 2.8750	.8 .03	2.48 kg 5.46 lb	85.725 3.3750	
					48328	203.200 8.0000	33.338 1.3125	3.3 .13	2.16 kg 4.76 lb	39.687 1.5625	
NA48385	133.350 5.2500	42.862 1.6875	3.5 .14	5.02 kg 11.07 lb	*48320D	190.500 7.5000	73.025 2.8750	.8 .03	2.48 kg 5.46 lb	85.725 3.3750	
NA48390	136.525 5.3750	42.862 1.6875	3.5 .14	4.57 kg 10.07 lb	*48320DC	190.500 7.5000	73.025 2.8750	.8 .03	2.48 kg 5.46 lb	85.725 3.3750	
48393D	136.525 5.3750	77.788 3.0625	1.5 .06	5.53 kg 12.20 lb	48393D may be paired with all single cups corresponding to 48381DE and will require .792 mm (.0312 in) to be added to the T-width values.						
LM48500 Series											
*LM48534-SD	35.052 1.3800	66.675 2.6250	spcl. spcl.	.69 kg 1.53 lb	LM48510	65.088 2.5625	13.970 .5500	1.3 .05	.09 kg .19 lb	38.100 1.5000	LM48534-SD: EXTENDED SMALL RIB SQUARE BORE
					LM48510P	65.088 2.5625	13.970 .5500	1.3 .05	.09 kg .19 lb	38.100 1.5000	LM48548: SPECIAL BACKFACE RADIUS
					LM48511	65.088 2.5625	16.256 .6400	1.3 .05	.11 kg .23 lb	42.672 1.6800	LM48548C: SPECIAL BACKFACE RADIUS
					LM48511A	65.088 2.5625	17.018 .6700	1.5 .06	.11 kg .25 lb	44.196 1.7400	LM48548P: SPECIAL BACKFACE RADIUS
					LM48514	68.262 2.6875	13.970 .5500	1.3 .05	.12 kg .27 lb	38.100 1.5000	LM48510-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					*LM48514XP	68.262 2.6875	13.970 .5500	1.3 .05	.12 kg .27 lb	38.100 1.5000	LM48514XP: GROOVE IN OD CENTER
LM48545	35.128 1.3830	18.288 .7200	.8 .03	.17 kg .36 lb	LM48510	65.088 2.5625	13.970 .5500	1.3 .05	.09 kg .19 lb	18.034 .7100	
*LM48548	34.925 1.3750	18.288 .7200	spcl. spcl.	.16 kg .35 lb	*LM48510-B	65.088 2.5625	13.970 .5500	1.3 .05	.09 kg .20 lb	7.239 .2850	
LM48548A	34.925 1.3750	18.288 .7200	.8 .03	.16 kg .36 lb	LM48510P	65.088 2.5625	13.970 .5500	1.3 .05	.09 kg .19 lb	18.034 .7100	
*LM48548C	34.925 1.3750	18.288 .7200	spcl. spcl.	.16 kg .35 lb	LM48511	65.088 2.5625	16.256 .6400	1.3 .05	.11 kg .23 lb	20.320 .8000	
*LM48548P	34.925 1.3750	18.288 .7200	spcl. spcl.	.16 kg .35 lb	LM48511A	65.088 2.5625	17.018 .6700	1.5 .06	.11 kg .25 lb	21.082 .8300	
LM48549	34.925 1.3750	18.288 .7200	1.5 .06	.17 kg .37 lb	LM48514	68.262 2.6875	13.970 .5500	1.3 .05	.12 kg .27 lb	18.034 .7100	
LM48549X	34.925 1.3750	18.288 .7200	2.3 .09	.16 kg .36 lb	*LM48514XP	68.262 2.6875	13.970 .5500	1.3 .05	.12 kg .27 lb	18.034 .7100	
48600 Series											
*48680D	139.700 5.5000	75.408 2.9688	.8 .03	6.54 kg 14.42 lb	48620	200.025 7.8750	34.130 1.3437	3.3 .13	1.37 kg 3.01 lb	77.788 3.0625	48680D: ASYMMETRICAL BEARING SHOULDER ON OD LEFTFACE
*48680DGW	139.700 5.5000	75.408 2.9688	.8 .03	6.52 kg 14.37 lb	*48620XX	200.025 7.8750	34.130 1.3437	3.3 .13	1.37 kg 3.01 lb	77.788 3.0625	48680DGW: GROOVE IN ID SHOULDER ON OD LEFTFACE SLOTS IN RIGHTFACE
*48685TD	142.875 5.6250	74.612 2.9375	.8 .03	6.43 kg 14.18 lb							48685TD: TAPERED BORE
48684	142.875 5.6250	39.688 1.5625	7.9 .31	2.38 kg 5.24 lb	AAAG291	200.000 7.8740	73.025 2.8750	.8 .03	2.87 kg 6.33 lb	87.315 3.4376	48685XX: MADE FROM VACUUM MELT STEEL
48685	142.875 5.6250	39.688 1.5625	3.5 .14	2.47 kg 5.45 lb	48620	200.025 7.8750	34.130 1.3437	3.3 .13	1.37 kg 3.01 lb	41.275 1.6250	NA48685-SW: FRONTFACE CHAMFER SLOTS IN FRONTFACE
48685W	142.875 5.6250	39.688 1.5625	3.5 .14	2.53 kg 5.58 lb	*48620-B	200.025 7.8750	34.130 1.3437	3.3 .13	1.38 kg 3.05 lb	12.700 .5000	

48600 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.