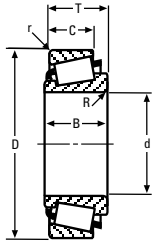
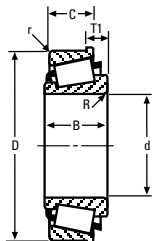


1100 – 1900 SERIES

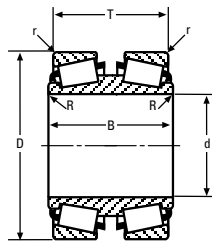
3



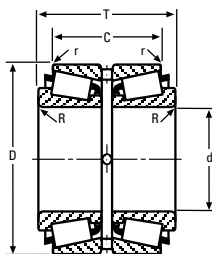
SINGLE ROW



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				
1100 Series											
1163X	14.288 .5625	22.555 .8880	1.5 .06	.12 kg .26 lb	1120NI	44.450 1.7500	14.288 .5625	1.5 .06	.05 kg .10 lb	20.637 .8125	
1178X	15.875 .6250	22.555 .8880	1.5 .06	.11 kg .25 lb	1130	44.450 1.7500	15.875 .6250	.8 .03	.05 kg .12 lb	21.875 .8612	
					1130NI	44.450 1.7500	14.288 .5625	.5 .02	.05 kg .10 lb	20.637 .8125	
1200 Series											
1280	22.225 .8750	22.225 .8750	.8 .03	.18 kg .40 lb	1220	57.150 2.2500	17.462 .6875	1.5 .06	.10 kg .23 lb	22.225 .8750	
1300 Series											
1380	22.225 .8750	20.168 .7940	1.5 .06	.14 kg .30 lb	1328	52.388 2.0625	14.288 .5625	1.5 .06	.07 kg .15 lb	19.367 .7625	1380V: MADE FROM VACUUM MELT STEEL
1380H	22.225 .8750	20.168 .7940	1.5 .06	.14 kg .30 lb	*1328-B	52.388 2.0625	14.288 .5625	1.5 .06	.08 kg .17 lb	9.042 .3560	1328-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
*1380V	22.225 .8750	20.168 .7940	1.5 .06	.14 kg .30 lb	*1328V	52.388 2.0625	14.288 .5625	1.5 .06	.07 kg .15 lb	19.367 .7625	1328V: MADE FROM VACUUM MELT STEEL
					328X	52.388 2.0625	14.288 .5625	1.5 .06	.07 kg .15 lb	19.367 .7625	
					1329	53.975 2.1250	14.288 .5625	1.5 .06	.08 kg .18 lb	19.367 .7625	
					1330	50.800 2.0000	15.875 .6250	1.5 .06	.06 kg .13 lb	20.002 .7875	
					1331	56.896 2.2400	14.288 .5625	.8 .03	.11 kg .24 lb	19.367 .7625	
1351	19.050 .7500	23.978 .9440	2.8 .11	.17 kg .38 lb	1351 may be paired with all single cups corresponding to 1380 and will require 3.810 mm (.1500 in) to be added to the T-width values.						
1500 Series											
*1551	20.638 .8125	26.010 1.0240	.3 .01	.10 kg .23 lb	1530	45.784 1.8025	15.875 .6250	.8 .03	.05 kg .11 lb	26.193 1.0312	1551: BACKFACE CHAMFER SPECIAL FRONTFACE RADIUS
1600 Series											
1674	31.623 1.2450	20.638 .8125	1.5 .06	.21 kg .46 lb	1620	66.675 2.6250	15.875 .6250	1.5 .06	.12 kg .26 lb	20.638 .8125	
1680	33.338 1.3125	20.638 .8125	3.5 .14	.19 kg .42 lb							
1700 Series											
1755	22.225 .8750	19.837 .7810	1.3 .05	-	*BB-1217	56.896 2.2400	15.875 .6250	spcl. spcl.	-	19.368 .7625	1784A: FRONTFACE CHAMFER
1774	19.004 .7482	19.837 .7810	1.5 .06	-	1729	56.896 2.2400	15.875 .6250	1.3 .05	.10 kg .22 lb	19.368 .7625	BB-1217: SPECIAL RADIUS ON BACKFACE OD SPECIAL RADIUS ON FRONTFACE OD
1775	19.050 .7500	19.837 .7810	1.5 .06	-	*1729-B	56.896 2.2400	15.875 .6250	.8 .03	.11 kg .25 lb	7.455 .2935	1729-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
1778	20.627 .8121	19.837 .7810	.8 .03	-	1729X	56.896 2.2400	15.875 .6250	1.5 .06	.10 kg .22 lb	19.368 .7625	
1779	23.812 .9375	19.837 .7810	.8 .03	-	1730	53.975 2.1250	15.875 .6250	.8 .03	.07 kg .15 lb	19.368 .7625	
1780	25.400 1.0000	19.837 .7810	.8 .03	-	1738X	57.150 2.2500	17.551 .6910	2.3 .09	.11 kg .25 lb	20.218 .7960	
*1784A	21.422 .8434	19.837 .7810	1.5 .06	-							
1751	23.812 .9375	24.282 .9560	.8 .03	-	1751 may be paired with all single cups corresponding to 1755 and will require 4.445 mm (.1750 in) to be added to the T-width values.						
1900 Series											
1975	22.225 .8750	19.355 .7620	.8 .03	.18 kg .40 lb	1920	56.896 2.2400	15.875 .6250	3.3 .13	.07 kg .15 lb	19.845 .7813	1922-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
1984W	28.575 1.1250	19.355 .7620	.8 .03	.14 kg .30 lb	*1922-B	57.150 2.2500	15.875 .6250	1.5 .06	.09 kg .19 lb	7.937 .3125	1931-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
1985	28.575 1.1250	19.355 .7620	.8 .03	.15 kg .32 lb	1922	57.150 2.2500	15.875 .6250	1.5 .06	.08 kg .17 lb	19.845 .7813	1932-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
1986	25.400 1.0000	19.355 .7620	1.3 .05	.17 kg .36 lb	1929	60.325 2.3750	15.080 .5937	1.5 .06	.10 kg .23 lb	19.050 .7500	

1900 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.