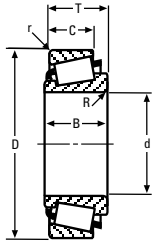
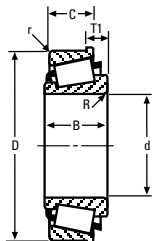


28000 – 28900 SERIES

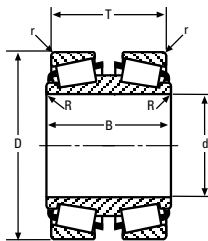
4



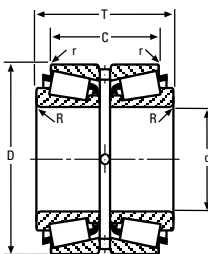
SINGLE ROW



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				
28000 Series (cont)											
NA28138	34.976 1.3770	23.020 .9063	1.5 .06	.62 kg 1.37 lb	28314XD *28318D	80.035 80.035 3.1510 3.1510	34.925 34.925 1.3750 1.3750	.8 .8 .03 .03	.46 kg .44 kg 1.00 lb .96 lb	46.040 46.040 1.8126 1.8126	
28155	39.980 1.5740	19.649 .7736	3.5 .14	.23 kg .51 lb	28155 and grouped cones may be paired with all single cups corresponding to 28118 and will require -1.290 mm (-.0508 in) to be added to the T-width values.						
28156	39.980 1.5740	19.649 .7736	2.3 .09	.23 kg .51 lb	28155 and grouped cones may be paired with all double cups corresponding to 28118 and will require -2.581 mm (-.1016 in) to be added to the T-width values.						
28500 Series											
tJ28573	42.000 1.6535	25.400 1.0000	.8 .03	.58 kg 1.28 lb	28520	89.980 3.5425	19.987 .7869	2.3 .09	.20 kg .43 lb	24.750 .9744	28580T: TAPERED BORE
28576	44.869 1.7665	25.400 1.0000	3.5 .14	.54 kg 1.19 lb	28521	92.075 3.6250	19.845 .7813	.8 .03	.24 kg .54 lb	24.607 .9688	28521-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
tJ28577	45.000 1.7717	25.400 1.0000	.8 .03	.55 kg 1.22 lb	*28521-B	92.075 3.6250	19.845 .7813	.8 .03	.27 kg .59 lb	8.730 .3437	28527RB: GROOVE IN OD BACKFACE
28579	49.987 1.9680	25.400 1.0000	2.3 .09	.47 kg 1.04 lb	28523	92.075 3.6250	23.017 .9062	2.3 .09	.30 kg .65 lb	27.780 1.0937	
28580	50.800 2.0000	25.400 1.0000	3.5 .14	.46 kg 1.02 lb	28526	99.985 3.9364	19.845 .7813	3.3 .13	.42 kg .92 lb	24.607 .9688	
28580A	50.800 2.0000	25.400 1.0000	.8 .03	.46 kg 1.02 lb	*28527RB	99.995 3.9368	19.845 .7813	.5 .02	.43 kg .95 lb	24.607 .9688	
*28580T	50.800 2.0000	25.400 1.0000	1.5 .06	.48 kg 1.05 lb							
28584	52.388 2.0625	25.400 1.0000	3.5 .14	.43 kg .94 lb							
28600 Series											
28678	50.800 2.0000	24.608 .9688	3.5 .14	.57 kg 1.25 lb	28621	96.838 3.8125	19.446 .7656	.8 .03	.25 kg .55 lb	24.608 .9688	28622-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
28680	55.562 2.1875	24.608 .9688	3.5 .14	.49 kg 1.08 lb	28622	97.630 3.8437	19.446 .7656	.8 .03	.27 kg .59 lb	24.608 .9688	
28682	57.150 2.2500	24.608 .9688	3.5 .14	.46 kg 1.02 lb	28622A	97.630 3.8437	19.446 .7656	3.3 .13	.26 kg .58 lb	24.608 .9688	
28682P	57.150 2.2500	24.608 .9688	3.5 .14	.47 kg 1.03 lb	*28622-B	97.630 3.8437	19.446 .7656	.8 .03	.29 kg .64 lb	9.124 .3592	
					28622P	97.630 3.8437	19.446 .7656	.8 .03	.27 kg .59 lb	24.608 .9688	
					28623	98.425 3.8750	19.446 .7656	.8 .03	.29 kg .63 lb	24.608 .9688	
28800 Series											
*28880	247.650 9.7500	22.225 .8750	1.5 .06	2.12 kg 4.68 lb	28820	304.800 12.0000	15.875 .6250	1.5 .06	1.10 kg 2.43 lb	22.225 .8750	28880: BROKEN FRONTFACE ID
28900 Series											
28970	54.996 2.1652	25.400 1.0000	2.0 .08	.63 kg 1.39 lb	28919	99.979 3.9362	19.050 .7500	1.5 .06	.22 kg .48 lb	24.605 .9687	28921-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
28980	59.977 2.3613	25.400 1.0000	3.5 .14	.54 kg 1.18 lb	28920	101.600 4.0000	19.845 .7813	3.3 .13	.26 kg .58 lb	25.400 1.0000	28921D: GROOVE IN OD CENTER HOLES IN OD CENTER
28985	60.325 2.3750	25.400 1.0000	3.5 .14	.53 kg 1.17 lb	28921	100.000 3.9370	19.845 .7813	3.3 .13	.22 kg .49 lb	25.400 1.0000	28921DC: HOLES IN OD CENTER
28985W	60.325 2.3750	25.400 1.0000	3.5 .14	.54 kg 1.20 lb	28921A	100.000 3.9370	19.845 .7813	.8 .03	.24 kg .52 lb	25.400 1.0000	
28995	62.738 2.4700	25.400 1.0000	3.5 .14	.48 kg 1.06 lb	*28921-B	100.000 3.9370	19.845 .7813	3.3 .13	.26 kg .57 lb	9.525 .3750	
					*28921D	100.000 3.9370	44.450 1.7500	.8 .03	.57 kg 1.25 lb	55.560 2.1874	
					*28921DC	100.000 3.9370	44.450 1.7500	.8 .03	.57 kg 1.25 lb	55.560 2.1874	
28990	61.976 2.4400	24.608 .9688	2.0 .08	.49 kg 1.08 lb	28990 may be paired with all single cups corresponding to 28970 and will require -.792 mm (-.0312 in) to be added to the T-width values. 28990 may be paired with all double cups corresponding to 28970 and will require -1.585 mm (-.0624 in) to be added to the T-width values.						

29000 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.