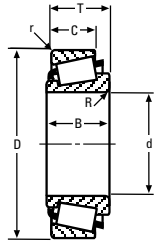
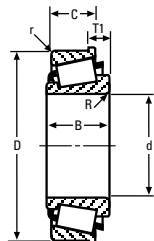


795 – 855 SERIES

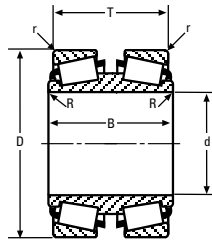
2



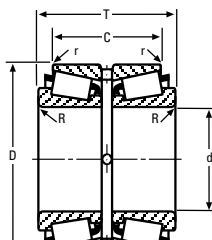
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

| CONE | | | | Weight | CUP | | | Max Hs'ng Fillet Radii r ① | Weight | BEARING | | Remarks |
|-------------------|-------------------|-------------------|----------------------------|----------------------|--|-------------------|-------------------|----------------------------|----------------------|-------------------|--|---------|
| Number | BORE d | WIDTH B | Max Shaft Fillet Radii R ① | | Number | OUTSIDE DIA D | WIDTH C | | | WIDTH T | | |
| 795 Series (cont) | | | | | | | | | | | | |
| *NA798-SW | 127.000 5.0000 | 53.975 2.1250 | 3.5 .14 | - - | *793DE | 206.375 8.1250 | 82.550 3.2500 | .8 .03 | 5.02 kg 11.08 lb | 107.950 4.2500 | | |
| *797TD | 125.412 4.9375 | 114.300 4.5000 | 1.5 .06 | 12.32 kg 27.17 lb | 797TD may be paired with all single cups corresponding to 795DE and will require 19.050 mm (.7500 in) to be added to the T-width values. | | | | | | | |
| 835 Series | | | | | | | | | | | | |
| 835 | 69.850 2.7500 | 56.363 2.2190 | 3.5 .14 | 4.42 kg 9.75 lb | 832 | 168.275 6.6250 | 41.275 1.6250 | 3.3 .13 | 1.74 kg 3.83 lb | 53.975 2.1250 | 843V: MADE FROM VACUUM MELT STEEL | |
| 837 | 76.200 3.0000 | 56.363 2.2190 | .8 .03 | 4.11 kg 9.06 lb | *832-B | 168.275 6.6250 | 41.275 1.6250 | 3.3 .13 | 1.92 kg 4.23 lb | 22.225 .8750 | 850V: MADE FROM VACUUM MELT STEEL | |
| 838 | 80.962 3.1875 | 56.363 2.2190 | .8 .03 | 3.85 kg 8.49 lb | *832V | 168.275 6.6250 | 41.275 1.6250 | 3.3 .13 | 1.74 kg 3.83 lb | 53.975 2.1250 | 832-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION | |
| 839 | 82.550 3.2500 | 56.363 2.2190 | .8 .03 | 3.76 kg 8.29 lb | *833W | 168.275 6.6250 | 44.450 1.7500 | 3.3 .13 | 1.85 kg 4.09 lb | 57.150 2.2500 | 832V: MADE FROM VACUUM MELT STEEL | |
| 841 | 85.725 3.3750 | 56.363 2.2190 | 3.5 .14 | 3.56 kg 7.86 lb | 833X | 170.000 6.6929 | 41.000 1.6142 | 3.0 .12 | 1.86 kg 4.11 lb | 53.975 2.1250 | 833W: KEYWAY BACKFACE | |
| 842 | 82.550 3.2500 | 56.363 2.2190 | 3.5 .14 | 3.75 kg 8.27 lb | *834D | 171.450 6.7500 | 100.012 3.9375 | .8 .03 | 5.42 kg 11.96 lb | 125.413 4.9375 | 834D: GROOVE IN OD CENTER HOLES IN OD CENTER | |
| 843 | 76.200 3.0000 | 56.363 2.2190 | 6.4 .25 | 4.09 kg 9.02 lb | | | | | | | K103951: SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD | |
| *843V | 76.200 3.0000 | 56.363 2.2190 | 6.4 .25 | 4.09 kg 9.02 lb | | | | | | | | |
| 850 | 88.900 3.5000 | 56.363 2.2190 | 3.5 .14 | 3.37 kg 7.43 lb | | | | | | | | |
| 850A | 89.891 3.5390 | 56.363 2.2190 | 3.5 .14 | 3.31 kg 7.30 lb | | | | | | | | |
| *850V | 88.900 3.5000 | 56.363 2.2190 | 3.5 .14 | 3.37 kg 7.43 lb | | | | | | | | |
| 850W | 88.900 3.5000 | 56.363 2.2190 | 3.5 .14 | 3.35 kg 7.38 lb | | | | | | | | |
| NA842 | 82.550 3.2500 | 62.708 2.4688 | 3.5 .14 | 7.80 kg 17.20 lb | *834D | 171.450 6.7500 | 100.012 3.9375 | .8 .03 | 5.42 kg 11.96 lb | 125.415 4.9376 | | |
| | | | | | *K103951 | 215.900 8.5000 | 120.650 4.7500 | spcl. spcl. | 18.64 kg 41.10 lb | 125.415 4.9376 | | |
| 855 Series | | | | | | | | | | | | |
| 855 | 88.900 3.5000 | 57.531 2.2650 | 8.0 .31 | 5.02 kg 11.06 lb | 852 | 190.500 7.5000 | 47.625 1.8750 | 3.3 .13 | 2.78 kg 6.12 lb | 57.150 2.2500 | 861V: MADE FROM VACUUM MELT STEEL | |
| 857 | 92.075 3.6250 | 57.531 2.2650 | 8.0 .31 | 4.81 kg 10.61 lb | 853 | 190.000 7.4803 | 48.000 1.8898 | 3.0 .12 | 2.73 kg 6.02 lb | 57.000 2.2441 | 861W: KEYWAY IN ID | |
| 861 | 101.600 4.0000 | 57.531 2.2650 | 8.0 .31 | 4.15 kg 9.16 lb | 854 | 190.500 7.5000 | 44.450 1.7500 | 3.3 .13 | 2.65 kg 5.85 lb | 57.150 2.2500 | 864W: KEYWAY IN ID | |
| 861-SW | 101.600 4.0000 | 57.531 2.2650 | 8.0 .31 | 4.29 kg 9.45 lb | *854-B | 190.500 7.5000 | 44.450 1.7500 | 3.3 .13 | 2.88 kg 6.36 lb | 22.225 .8750 | 854-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION | |
| *861V | 101.600 4.0000 | 57.531 2.2650 | 8.0 .31 | 4.15 kg 9.16 lb | *854D | 190.500 7.5000 | 101.600 4.0000 | 1.5 .06 | 6.28 kg 13.86 lb | 127.000 5.0000 | 854D: GROOVE IN OD CENTER HOLES IN OD CENTER | |
| *861W | 101.600 4.0000 | 57.531 2.2650 | 8.0 .31 | 4.13 kg 9.10 lb | *854DC | 190.500 7.5000 | 101.600 4.0000 | 1.5 .06 | 6.28 kg 13.86 lb | 127.000 5.0000 | 854DC: HOLES IN OD CENTER | |
| 862 | 95.000 3.7402 | 57.531 2.2650 | 6.4 .25 | 4.64 kg 10.24 lb | *854V | 190.500 7.5000 | 44.450 1.7500 | 3.3 .13 | 2.65 kg 5.85 lb | 57.150 2.2500 | 854V: MADE FROM VACUUM MELT STEEL | |
| 863X | 100.000 3.9370 | 57.531 2.2650 | 6.0 .24 | 4.29 kg 9.45 lb | 854X | 200.025 7.8750 | 49.212 1.9375 | 3.3 .13 | 4.17 kg 9.19 lb | 61.912 2.4375 | | |
| 864 | 95.250 3.7500 | 57.531 2.2650 | 8.0 .31 | 4.60 kg 10.14 lb | | | | | | | | |
| *864W | 95.250 3.7500 | 57.531 2.2650 | 8.0 .31 | 4.47 kg 9.86 lb | | | | | | | | |
| 866 | 98.425 3.8750 | 57.531 2.2650 | 3.5 .14 | 4.44 kg 9.80 lb | | | | | | | | |
| 867A | 94.976 3.7392 | 57.531 2.2650 | 3.5 .14 | 4.68 kg 10.32 lb | | | | | | | | |
| 869 | 87.312 3.4375 | 57.531 2.2650 | 8.0 .31 | 5.12 kg 11.28 lb | | | | | | | | |
| NA861 | 101.600 4.0000 | 63.500 2.5000 | 3.5 .14 | 8.73 kg 19.24 lb | *854D | 190.500 7.5000 | 101.600 4.0000 | 1.5 .06 | 6.28 kg 13.86 lb | 127.000 5.0000 | | |

855 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.