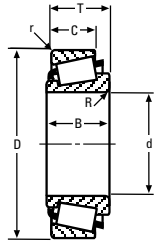
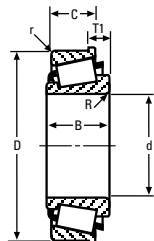


755 – 775 SERIES

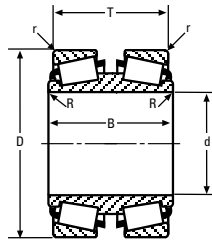
2



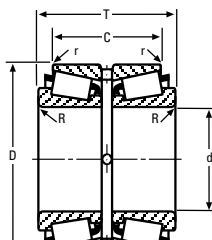
SINGLE ROW



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            | BEAR-ING | Remarks   |  |
|--------------------------|-------------------|-------------------|------------|----------------------------|--|-------------------|-------------------|----------------|----------------------------|-------------------|----------|---|--|
| Number                   | BORE d            | WIDTH B           | Number     |                            |  | OUTSIDE DIA D     | WIDTH C           | WIDTH T        |                            |                   |          |   |  |
| <b>755 Series (cont)</b> |                   |                   |            |                            |  |                   |                   |                |                            |                   |          |   |  |
| 761W                     | 88.900<br>3.5000  | 48.260<br>1.9000  | 3.5<br>.14 | 2.45 kg<br>5.39 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 762                      | 73.025<br>2.8750  | 48.260<br>1.9000  | 3.5<br>.14 | 3.20 kg<br>7.06 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 762XA                    | 73.025<br>2.8750  | 48.260<br>1.9000  | 3.5<br>.14 | 3.23 kg<br>7.13 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 766                      | 88.900<br>3.5000  | 48.260<br>1.9000  | 7.0<br>.28 | 2.42 kg<br>5.34 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 767X                     | 90.000<br>3.5433  | 48.260<br>1.9000  | 3.0<br>.12 | 2.41 kg<br>5.32 lb         |  |                   |                   |                |                            |                   |          |   |  |
| NA759                    | 88.900<br>3.5000  | 52.388<br>2.0625  | 3.5<br>.14 | 5.07 kg<br>11.17 lb        | *752D  | 161.925<br>6.3750 | 85.725<br>3.3750  | 1.5<br>.06     | 3.66 kg<br>8.06 lb         | 104.775<br>4.1250 |          |   |  |
| *NA759-SW                | 88.900<br>3.5000  | 52.388<br>2.0625  | 3.5<br>.14 | 5.11 kg<br>11.27 lb        | *752DC   | 161.925<br>6.3750 | 85.725<br>3.3750  | 1.5<br>.06     | 3.66 kg<br>8.06 lb         | 104.775<br>4.1250 |          |   |  |
| *NA761-SW                | 88.900<br>3.5000  | 52.388<br>2.0625  | 3.5<br>.14 | 5.09 kg<br>11.23 lb        | *K312486   | 206.375<br>8.1250 | 103.185<br>4.0624 | spcl.<br>spcl. | 16.69 kg<br>36.81 lb       | 104.775<br>4.1250 |          |   |  |
| 767D                     | 88.900<br>3.5000  | 107.950<br>4.2500 | 1.5<br>.06 | 6.59 kg<br>14.52 lb        | 752  | 161.925<br>6.3750 | 38.100<br>1.5000  | 3.3<br>.13     | 1.59 kg<br>3.51 lb         | 101.549<br>3.9980 |          |   |  |
|                          |                   |                   |            |                            | 752A   | 159.995<br>6.2990 | 38.100<br>1.5000  | .8<br>.03      | 1.47 kg<br>3.23 lb         | 101.549<br>3.9980 |          |   |  |
|                          |                   |                   |            |                            | 752AA  | 161.925<br>6.3750 | 38.100<br>1.5000  | .5<br>.02      | 1.61 kg<br>3.55 lb         | 101.549<br>3.9980 |          |   |  |
|                          |                   |                   |            |                            | 753  | 168.275<br>6.6250 | 38.100<br>1.5000  | 3.3<br>.13     | 2.06 kg<br>4.55 lb         | 101.549<br>3.9980 |          |   |  |
|                          |                   |                   |            |                            | *753A  | 168.275<br>6.6250 | 49.212<br>1.9375  | -<br>-         | 2.50 kg<br>5.52 lb         | 104.724<br>4.1230 |          |   |  |
|                          |                   |                   |            |                            | 753X   | 160.000<br>6.2992 | 38.000<br>1.4961  | 3.3<br>.13     | 1.44 kg<br>3.18 lb         | 101.539<br>3.9976 |          |   |  |
| 762X                     | 85.000<br>3.3465  | 48.489<br>1.9090  | 3.0<br>.12 | 2.69 kg<br>5.92 lb         | 762X may be paired with all single cups corresponding to 755 and will require .381 mm (.0150 in) to be added to the T-width values.<br>762X may be paired with all double cups corresponding to 755 and will require .762 mm (.0300 in) to be added to the T-width values. |                   |                   |                |                            |                   |          |   |  |
| <b>775 Series</b>        |                   |                   |            |                            |  |                   |                   |                |                            |                   |          |   |  |
| 775                      | 88.900<br>3.5000  | 48.006<br>1.8900  | 4.8<br>.19 | 3.81 kg<br>8.40 lb         | 772  | 180.975<br>7.1250 | 38.100<br>1.5000  | 3.3<br>.13     | 1.92 kg<br>4.24 lb         | 47.625<br>1.8750  |          | NA776-SW: FRONTFACE CHAMFER<br>SLOTS IN FRONTFACE                   |  |
| 776                      | 95.250<br>3.7500  | 48.006<br>1.8900  | 3.5<br>.14 | 3.47 kg<br>7.66 lb         | 772A   | 174.625<br>6.8750 | 38.100<br>1.5000  | 3.3<br>.13     | 1.39 kg<br>3.06 lb         | 47.625<br>1.8750  |          | 782W: KEYWAY IN ID  |  |
| 776W                     | 95.250<br>3.7500  | 48.006<br>1.8900  | 3.5<br>.14 | 3.45 kg<br>7.61 lb         | *772-B   | 180.975<br>7.1250 | 38.100<br>1.5000  | 3.3<br>.13     | 2.08 kg<br>4.58 lb         | 17.462<br>.6875   |          | 787TD: TAPERED BORE   |  |
| 777                      | 95.250<br>3.7500  | 48.006<br>1.8900  | 9.5<br>.38 | 3.38 kg<br>7.44 lb         | 773  | 180.000<br>7.0866 | 40.000<br>1.5748  | 3.0<br>.12     | 1.89 kg<br>4.17 lb         | 48.000<br>1.8898  |          | 772-B: FLANGE ON OD FRONTFACE,<br>BEARING WIDTH IS T1<br>DIMENSION  |  |
| 778                      | 92.075<br>3.6250  | 48.006<br>1.8900  | 3.5<br>.14 | 3.65 kg<br>8.05 lb         | 773AA  | 179.974<br>7.0856 | 38.100<br>1.5000  | 3.0<br>.12     | 1.84 kg<br>4.06 lb         | 47.625<br>1.8750  |          | 773D: GROOVE IN OD CENTER<br>HOLES IN OD CENTER                     |  |
| 779                      | 98.425<br>3.8750  | 48.006<br>1.8900  | 3.5<br>.14 | 3.29 kg<br>7.26 lb         | *773D  | 180.000<br>7.0866 | 85.725<br>3.3750  | .8<br>.03      | 4.27 kg<br>9.42 lb         | 104.775<br>4.1250 |          | 773DC: HOLES IN OD CENTER   |  |
| 779W                     | 98.425<br>3.8750  | 48.006<br>1.8900  | 3.5<br>.14 | 3.23 kg<br>7.12 lb         | *773DC   | 180.000<br>7.0866 | 85.725<br>3.3750  | .8<br>.03      | 4.27 kg<br>9.42 lb         | 104.775<br>4.1250 |          | 774-BW: FLANGE ON OD FRONTFACE,<br>BEARING WIDTH IS T1<br>DIMENSION |  |
| 780                      | 101.600<br>4.0000 | 48.006<br>1.8900  | 3.5<br>.14 | 3.10 kg<br>6.85 lb         | *774-BW  | 184.150<br>7.2500 | 47.625<br>1.8750  | 3.3<br>.13     | 2.73 kg<br>6.02 lb         | 7.938<br>.3125    |          | 774D: GROOVE IN OD CENTER<br>HOLES IN OD CENTER                     |  |
| 780W                     | 101.600<br>4.0000 | 48.006<br>1.8900  | 3.5<br>.14 | 3.05 kg<br>6.73 lb         | *774D  | 180.975<br>7.1250 | 85.725<br>3.3750  | 1.5<br>.06     | 4.22 kg<br>9.30 lb         | 104.775<br>4.1250 |          |   |  |
| 782                      | 104.775<br>4.1250 | 48.006<br>1.8900  | 3.5<br>.14 | 2.91 kg<br>6.42 lb         | *774DC   | 180.975<br>7.1250 | 85.725<br>3.3750  | 1.5<br>.06     | 4.53 kg<br>9.98 lb         | 104.775<br>4.1250 |          | 774DC: HOLES IN OD CENTER   |  |
| *782W                    | 104.775<br>4.1250 | 48.006<br>1.8900  | 3.5<br>.14 | 2.85 kg<br>6.27 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 783                      | 100.000<br>3.9370 | 48.006<br>1.8900  | 3.5<br>.14 | 3.20 kg<br>7.06 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 783A                     | 99.974<br>3.9360  | 50.800<br>2.0000  | 3.0<br>.12 | 3.30 kg<br>7.27 lb         |  |                   |                   |                |                            |                   |          |   |  |
| 783W                     | 100.000<br>3.9370 | 48.006<br>1.8900  | 3.5<br>.14 | 3.20 kg<br>7.05 lb         |  |                   |                   |                |                            |                   |          |   |  |

775 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.