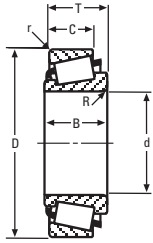
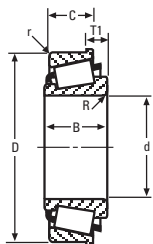


6400 – JD6500 SERIES

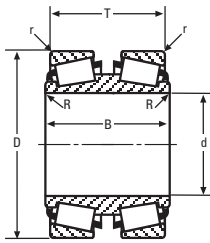
3



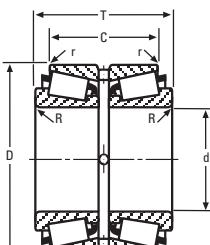
SINGLE ROW



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 | | | | | |
| 6400 Series | | | | | | | | | | | | |
| 6454 | 69.850 2.7500 | 54.229 2.1350 | 5.0 .20 | - | 6420 | 149.225 5.8750 | 44.450 1.7500 | 3.3 .13 | 1.62 kg 3.56 lb | 53.975 2.1250 | 6420-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION | |
| 6455 | 57.150 2.2500 | 54.229 2.1350 | 3.5 .14 | - | 6420A | 149.225 5.8750 | 44.450 1.7500 | .8 .03 | 1.63 kg 3.60 lb | 53.975 2.1250 | | |
| 6459 | 70.000 2.7559 | 54.229 2.1350 | 3.0 .12 | - | *6420-B | 149.225 5.8750 | 44.450 1.7500 | 3.3 .13 | 1.74 kg 3.83 lb | 17.462 .6875 | | |
| 6460 | 73.025 2.8750 | 54.229 2.1350 | 3.5 .14 | - | 6424 | 150.000 5.9055 | 45.000 1.7717 | 3.0 .12 | 1.70 kg 3.74 lb | 54.000 2.1260 | | |
| 6461 | 76.200 3.0000 | 54.229 2.1350 | 3.5 .14 | - | 6427 | 157.162 6.1875 | 44.450 1.7500 | 3.3 .13 | - | 53.975 2.1250 | | |
| 6461A | 76.200 3.0000 | 54.229 2.1350 | 9.7 .38 | - | | | | | | | | |
| 6461CA | 76.200 3.0000 | 54.229 2.1350 | 3.5 .14 | - | | | | | | | | |
| 6464 | 64.960 2.5575 | 54.229 2.1350 | 3.5 .14 | - | | | | | | | | |
| 6465 | 57.150 2.2500 | 54.229 2.1350 | 6.8 .27 | - | | | | | | | | |
| 6466 | 76.200 3.0000 | 54.229 2.1350 | 6.4 .25 | - | | | | | | | | |
| 6475 | 63.500 2.5000 | 54.229 2.1350 | 3.5 .14 | - | | | | | | | | |
| 6484 | 69.850 2.7500 | 54.229 2.1350 | 6.4 .25 | - | | | | | | | | |
| 6500 Series | | | | | | | | | | | | |
| 6559C | 82.550 3.2500 | 55.100 2.1693 | 3.5 .14 | 3.39 kg 7.47 lb | 6520 | 169.850 6.6870 | 44.450 1.7500 | 3.3 .13 | 2.38 kg 5.24 lb | 53.975 2.1250 | | 6550T: TAPERED BORE |
| 6559CP | 82.550 3.2500 | 55.100 2.1693 | 3.5 .14 | 3.45 kg 7.60 lb | 6521 | 160.338 6.3125 | 44.450 1.7500 | 3.3 .13 | 1.54 kg 3.40 lb | 53.975 2.1250 | 6552W: KEYWAY IN ID | |
| *6559V | 82.550 3.2500 | 55.100 2.1693 | 3.5 .14 | 3.42 kg 7.53 lb | 6525X | 160.000 6.2992 | 44.450 1.7500 | 3.0 .12 | 1.52 kg 3.34 lb | 53.975 2.1250 | 6559V: MADE FROM VACUUM MELT STEEL | |
| 6574P | 76.162 2.9985 | 55.100 2.1693 | 3.5 .14 | 3.78 kg 8.34 lb | 6535 | 161.925 6.3750 | 42.862 1.6875 | 3.3 .13 | 1.65 kg 3.64 lb | 53.974 2.1250 | 6576V: MADE FROM VACUUM MELT STEEL | |
| 6575 | 76.200 3.0000 | 55.100 2.1693 | 6.4 .25 | 3.70 kg 8.16 lb | *6535-B | 161.925 6.3750 | 42.862 1.6875 | 3.3 .13 | 1.74 kg 3.84 lb | 19.050 .7500 | 6580V: MADE FROM VACUUM MELT STEEL | |
| 6576 | 76.200 3.0000 | 55.100 2.1693 | 3.5 .14 | 3.73 kg 8.22 lb | 6535P | 161.925 6.3750 | 42.862 1.6875 | 3.3 .13 | 1.66 kg 3.65 lb | 53.974 2.1250 | 6535-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION | |
| 6576C | 76.200 3.0000 | 55.100 2.1693 | 3.5 .14 | 3.73 kg 8.22 lb | *6535W | 161.925 6.3750 | 42.862 1.6875 | 3.3 .13 | 1.69 kg 3.72 lb | 53.974 2.1250 | 6535W : KEYWAY BACKFACE | |
| 6576CP | 76.200 3.0000 | 55.100 2.1693 | 3.5 .14 | 3.79 kg 8.35 lb | 6536 | 161.925 6.3750 | 42.862 1.6875 | .8 .03 | 1.67 kg 3.69 lb | 53.974 2.1250 | 6536V : MADE FROM VACUUM MELT STEEL | |
| *6576V | 76.200 3.0000 | 55.100 2.1693 | 3.5 .14 | 3.73 kg 8.22 lb | *6536V | 161.925 6.3750 | 42.862 1.6875 | .8 .03 | 1.67 kg 3.69 lb | 53.974 2.1250 | | |
| 6580 | 88.900 3.5000 | 55.100 2.1693 | 3.5 .14 | 3.02 kg 6.65 lb | | | | | | | | |
| *6580V | 88.900 3.5000 | 55.100 2.1693 | 3.5 .14 | 3.02 kg 6.65 lb | | | | | | | | |
| 6581X | 90.000 3.5433 | 55.100 2.1693 | 3.0 .12 | 2.95 kg 6.51 lb | | | | | | | | |
| †J6581X | 90.000 3.5433 | 55.100 2.1693 | 3.0 .12 | 2.95 kg 6.51 lb | | | | | | | | |
| *6550T | 85.725 3.3750 | 63.830 2.5130 | 8.0 .31 | 4.24 kg 9.35 lb | 6550T and grouped cones may be paired with all single cups corresponding to 6559C and will require 8.730 mm (.3437 in) to be added to the T-width values. | | | | | | | |
| 6552 | 88.900 3.5000 | 63.830 2.5130 | 3.5 .14 | 3.43 kg 7.55 lb | | | | | | | | |
| *6552W | 88.900 3.5000 | 63.830 2.5130 | 3.5 .14 | 3.77 kg 8.32 lb | | | | | | | | |
| 6553 | 85.725 3.3750 | 63.830 2.5130 | 6.8 .27 | 3.61 kg 7.95 lb | | | | | | | | |
| 6554 | 76.200 3.0000 | 63.830 2.5130 | 3.5 .14 | 4.25 kg 9.37 lb | | | | | | | | |
| JD6500 Series | | | | | | | | | | | | |
| *†JD6549 | 65.000 2.5591 | 31.000 1.2205 | 2.0 .08 | .82 kg 1.81 lb | †JD6510 | 110.000 4.3307 | 25.000 .9843 | 2.0 .08 | .36 kg .80 lb | 31.000 1.2205 | JD6549: SPECIAL BACKFACE RADIUS | |

JW6500 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.