

33800 – 34000 SERIES

| 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 | | | | |
| 33800 Series (cont) | | | | | | | | | | | |
| 33887X | 50.000 1.9685 | 28.575 1.1250 | 6.0 .24 | .58 kg 1.29 lb | *33821D 95.250 3.7500 | 52.385 2.0624 | .8 .03 | .66 kg 1.45 lb | 63.500 2.5000 | 33820-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD | |
| 33889 | 50.800 2.0000 | 28.575 1.1250 | 3.5 .14 | .59 kg 1.29 lb | *33821DC 95.250 3.7500 | 52.385 2.0624 | .8 .03 | .66 kg 1.45 lb | 63.500 2.5000 | | |
| 33890 | 52.388 2.0625 | 28.575 1.1250 | 1.5 .06 | .56 kg 1.24 lb | 33822 95.250 3.7500 | 22.225 .8750 | .8 .03 | .27 kg .59 lb | 27.783 1.0938 | 33821D : GROOVE IN OD CENTER HOLES IN OD CENTER | |
| 33891 | 52.388 2.0625 | 28.575 1.1250 | 3.5 .14 | .56 kg 1.23 lb | | | | | | 33821DC : GROOVE IN OD CENTER HOLES IN OD CENTER | |
| 33895 | 53.975 2.1250 | 28.575 1.1250 | 1.5 .06 | .53 kg 1.18 lb | | | | | | K312493 : FLANGE ON OD LEFTFACE SPECIAL RADIUS ON LEFTFACE OD | |
| *NA33889-SW | 50.800 2.0000 | 34.925 1.3750 | 3.5 .14 | 1.31 kg 2.89 lb | *33821D 95.250 3.7500 | 52.385 2.0624 | .8 .03 | .66 kg 1.45 lb | 69.850 2.7500 | K426866 : FLANGE ON OD LEFTFACE | |
| *NA33895-SW | 53.975 2.1250 | 34.925 1.3750 | 3.5 .14 | 1.19 kg 2.62 lb | *33821DC 95.250 3.7500 | 52.385 2.0624 | .8 .03 | .66 kg 1.45 lb | 69.850 2.7500 | | |
| | | | | | K100825 133.825 5.2687 | 68.265 2.6876 | - - | 3.50 kg 7.71 lb | 69.850 2.7500 | | |
| | | | | | K103272 120.650 4.7500 | 68.265 2.6876 | 1.5 .06 | 2.91 kg 6.42 lb | 69.850 2.7500 | | |
| | | | | | K106797 127.000 5.0000 | 68.265 2.6876 | 3.3 .13 | 3.60 kg 7.93 lb | 69.850 2.7500 | | |
| | | | | | K302667 127.000 5.0000 | 68.265 2.6876 | 6.4 .25 | 3.60 kg 7.93 lb | 69.850 2.7500 | | |
| | | | | | *K312493 127.000 5.0000 | 68.265 2.6876 | 1.5 .06 | 4.05 kg 8.94 lb | 69.850 2.7500 | | |
| | | | | | *K426866 127.000 5.0000 | 68.265 2.6876 | 1.5 .06 | 4.05 kg 8.94 lb | 69.850 2.7500 | | |
| | | | | | K444665 152.400 6.0000 | 68.265 2.6876 | 1.5 .06 | 6.58 kg 14.51 lb | 69.850 2.7500 | | |
| 34000 Series | | | | | | | | | | | |
| *34268DA | 68.262 2.6875 | 93.662 3.6875 | .8 .03 | 2.72 kg 6.00 lb | 34472X 120.000 4.7244 | 16.000 .6299 | 2.3 .09 | .24 kg .52 lb | 45.986 1.8105 | 34268DA: ASYMMETRICAL BEARING HOLES IN OD RIGHTFACE | |
| *34268DAA | 68.262 2.6875 | 93.662 3.6875 | .8 .03 | 2.72 kg 6.00 lb | *34478V 121.442 4.7812 | 17.462 .6875 | 2.0 .08 | .31 kg .69 lb | 49.202 1.9371 | 34268DAA: ASYMMETRICAL BEARING HOLES IN OD LEFTFACE | |
| *34268DE | 68.262 2.6875 | 114.300 4.5000 | .8 .03 | 3.26 kg 7.18 lb | *34478RB 121.442 4.7812 | 17.462 .6875 | 2.0 .08 | .32 kg .71 lb | 49.202 1.9371 | 34268DE: EXTENDED SMALL RIB | |
| *34268DEE | 68.262 2.6875 | 114.300 4.5000 | .8 .03 | 3.26 kg 7.18 lb | 34478 121.442 4.7812 | 17.462 .6875 | 2.0 .08 | .31 kg .68 lb | 49.202 1.9371 | 34268DEE: EXTENDED SMALL RIB | |
| *34275DA | 69.850 2.7500 | 93.662 3.6875 | .8 .03 | 2.60 kg 5.73 lb | 34479 121.442 4.7812 | 21.844 .8600 | 2.0 .08 | .35 kg .78 lb | 49.202 1.9371 | 34274: FRONTFACE CHAMFER | |
| *34275DAA | 69.850 2.7500 | 93.662 3.6875 | .8 .03 | 2.60 kg 5.73 lb | 34492A 125.052 4.9233 | 16.400 .6457 | 2.0 .08 | .38 kg .83 lb | 47.450 1.8681 | 34274W: FRONTFACE CHAMFER | |
| *34275DE | 69.850 2.7500 | 114.300 4.5000 | .8 .03 | 3.10 kg 6.84 lb | 34492 125.095 4.9250 | 16.670 .6563 | 2.0 .08 | .39 kg .85 lb | 47.989 1.8893 | 34275: FRONTFACE CHAMFER | |
| *34275DEE | 69.850 2.7500 | 114.300 4.5000 | .8 .03 | 3.10 kg 6.84 lb | 34500 127.000 5.0000 | 19.842 .7812 | 3.3 .13 | .53 kg 1.16 lb | 53.962 2.1245 | 34275DA: ASYMMETRICAL BEARING HOLES IN OD RIGHTFACE | |
| *34276DE | 70.000 2.7559 | 114.300 4.5000 | .8 .03 | 2.95 kg 6.51 lb | | | | | | | |
| *34276DEE | 70.000 2.7559 | 114.300 4.5000 | .8 .03 | 2.95 kg 6.51 lb | | | | | | 34275DAA: ASYMMETRICAL BEARING HOLES IN OD LEFTFACE | |
| *34293DA | 74.612 2.9375 | 93.662 3.6875 | .8 .03 | 2.21 kg 4.88 lb | | | | | | 34275DE: EXTENDED SMALL RIB | |
| *34293DAA | 74.612 2.9375 | 93.662 3.6875 | .8 .03 | 2.21 kg 4.88 lb | | | | | | | |
| *34293DE | 74.612 2.9375 | 114.300 4.5000 | .8 .03 | 2.62 kg 5.77 lb | | | | | | 34275DEE: EXTENDED SMALL RIB | |
| *34293DEE | 74.612 2.9375 | 114.300 4.5000 | .8 .03 | 2.62 kg 5.77 lb | | | | | | 34275HV: HOLES IN BACKFACE TO UNDERCUT MADE FROM VACUUM MELT STEEL SHOULDER ON OD BACKFACE | |
| *34295DE | 75.000 2.9528 | 114.300 4.5000 | .8 .03 | 2.45 kg 5.41 lb | | | | | | | |
| *34295DEE | 75.000 2.9528 | 114.300 4.5000 | .8 .03 | 2.45 kg 5.41 lb | | | | | | 34276DE: EXTENDED SMALL RIB | |
| *34300DA | 76.200 3.0000 | 93.662 3.6875 | .8 .03 | 2.08 kg 4.59 lb | | | | | | 34276DEE: EXTENDED SMALL RIB | |
| *34300DAA | 76.200 3.0000 | 93.662 3.6875 | .8 .03 | 2.08 kg 4.59 lb | | | | | | 34293DA: ASYMMETRICAL BEARING HOLES IN OD RIGHTFACE | |

①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.
†Bore or O.D. shown are maximum dimensions. *See Remarks Column.

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