



Tolerance Standard (inches)

| Double Coat | 0-0.390 | 0.400-0.629 | 0.630-0.999 | 1.000-1.599 | 1.600-2.490 | 2.500-3.999 | 4.000-6.290 | 6.300+ |
|------------------------------|---------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------------------|
| Molded diameters | ±0.008 | ±0.010 | ±0.013 | ±0.016 | ±0.020 | ±0.025 | ±0.032 | ±1% |
| OD & BC (Diecut Flat Flange) | ±0.008 | ±0.010 | ±0.013 | ±0.016 | ±0.016 | ±0.020 | ±0.025 | ± ¹ / ₂ % |
| OD (Diecut Pre-Conv) | ±0.008 | ±0.010 | ±0.013 | ±0.016 | ±0.020 | ±0.025 | ±0.032 | ±1% |
| Height | ±0.020 | ±0.025 | ±0.030 | ±0.040 | ±0.050 | ±0.065 | ±0.090 | ±2% |

| Single Coat | 0-0.390 | 0.400-0.629 | 0.630-0.999 | 1.000-1.599 | 1.600-2.490 | 2.500-3.999 | 4.000-6.290 | 6.300+ |
|------------------------------|---------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------------------|
| Molded diameters | ±0.008 | ±0.010 | ±0.013 | ±0.016 | ±0.020 | ±0.025 | ±0.032 | ±1% |
| OD & BC (Diecut Flat Flange) | ±0.008 | ±0.010 | ±0.013 | ±0.016 | ±0.016 | ±0.020 | ±0.025 | ± ¹ / ₂ % |
| OD (Diecut Pre-Conv) | ±0.008 | ±0.010 | ±0.013 | ±0.016 | ±0.020 | ±0.025 | ±0.032 | ±1% |
| Height | ±0.013 | ±0.016 | ±0.020 | ±0.025 | ±0.032 | ±0.040 | ±0.060 | ±2% |

| Thickness | 0-0.025 | 0.025-0.050 | 0.050-0.099 | 0.100-0.150 | 0.150+ |
|-------------------------|---------|-------------|-------------|-------------|-------------|
| Thickness Tolerance- DC | ±0.005 | ±0.010 | ±0.015 | ±0.020 | Special TBD |
| Thickness Tolerance- SC | ±0.003 | ±0.008 | ±0.012 | ±0.015 | Special TBD |
| Bolt Hole Tolerance* | ±0.005 | ±0.010 | ±0.016 | ±0.020 | Special TBD |

*For bolt holes over 1 inch Ø Use OD (Diecut Flat Flange) tolerance line

Tolerance Standard (mm)

| Double Coat | 0-9.91 | 9.92-15.98 | 15.99-25.39 | 25.40-40.61 | 40.62-63.25 | 63.63-101.57 | 101.58-159.99 | 160.00+ |
|------------------------------|--------|------------|-------------|-------------|-------------|--------------|---------------|---------------------------------|
| Molded diameters | ±0.20 | ±0.25 | ±0.33 | ±0.41 | ±0.51 | ±0.64 | ±0.81 | ±1% |
| OD & BC (Diecut Flat Flange) | ±0.20 | ±0.25 | ±0.33 | ±0.41 | ±0.41 | ±0.51 | ±0.64 | ± ¹ / ₂ % |
| OD (Diecut Pre-Conv) | ±0.20 | ±0.25 | ±0.33 | ±0.41 | ±0.51 | ±0.64 | ±0.81 | ±1% |
| Height | ±0.51 | ±0.64 | ±0.76 | ±1.02 | ±1.27 | ±1.65 | ±2.29 | ±2% |

| Single Coat | 0-9.91 | 9.92-15.98 | 15.99-25.39 | 25.40-40.61 | 40.62-63.25 | 63.63-101.57 | 101.58-159.99 | 160.00+ |
|------------------------------|--------|------------|-------------|-------------|-------------|--------------|---------------|---------------------------------|
| Molded diameters | ±0.20 | ±0.25 | ±0.33 | ±0.41 | ±0.51 | ±0.64 | ±0.81 | ±1% |
| OD & BC (Diecut Flat Flange) | ±0.20 | ±0.25 | ±0.33 | ±0.41 | ±0.41 | ±0.51 | ±0.64 | ± ¹ / ₂ % |
| OD (Diecut Pre-Conv) | ±0.20 | ±0.25 | ±0.33 | ±0.41 | ±0.51 | ±0.64 | ±0.81 | ±1% |
| Height | ±0.33 | ±0.41 | ±0.51 | ±0.64 | ±0.81 | ±1.02 | ±1.52 | ±2% |

| Thickness | 0-0.63 | 0.64-1.27 | 1.27-2.51 | 2.52-3.81 | 3.82+ |
|-------------------------|--------|-----------|-----------|-----------|-------------|
| Thickness Tolerance- DC | ±0.13 | ±0.25 | ±0.38 | ±0.51 | Special TBD |
| Thickness Tolerance- SC | ±0.08 | ±0.20 | ±0.30 | ±0.38 | Special TBD |
| Bolt Hole Tolerance* | ±0.13 | ±0.25 | ±0.41 | ±0.51 | Special TBD |

*For bolt holes over 25.4 mmØ Use OD (Diecut Flat Flange) tolerance line