

Table 2

Medium Headform – Exterior Dimensions (Continued)

| θ | Level +1 Z=0.500 | | | Level +2 Z=1.000 | | |
|-----|------------------|--------|-------|------------------|--------|-------|
| | R | X | Y | R | X | Y |
| 0 | 3.830 | 3.830 | 0 | 3.665 | 3.665 | 0 |
| 10 | 3.801 | 3.743 | 0.660 | 3.613 | 3.558 | 0.627 |
| 20 | 3.725 | 3.500 | 1.274 | 3.554 | 3.340 | 1.216 |
| 30 | 3.587 | 3.106 | 1.794 | 3.436 | 2.976 | 1.718 |
| 40 | 3.399 | 2.604 | 2.185 | 3.271 | 2.506 | 2.103 |
| 50 | 3.205 | 2.060 | 2.455 | 3.102 | 1.994 | 2.376 |
| 60 | 3.044 | 1.522 | 2.636 | 2.959 | 1.480 | 2.563 |
| 70 | 2.927 | 1.001 | 2.751 | 2.854 | 0.976 | 2.682 |
| 80 | 2.861 | 0.497 | 2.818 | 2.792 | 0.485 | 2.750 |
| 90 | 2.855 | 0 | 2.855 | 2.783 | 0 | 2.783 |
| 100 | 2.897 | -0.503 | 2.853 | 2.832 | -0.492 | 2.789 |
| 110 | 3.007 | -1.029 | 2.826 | 2.938 | -1.005 | 2.761 |
| 120 | 3.176 | -1.588 | 2.751 | 3.102 | -1.551 | 2.686 |
| 130 | 3.372 | -2.168 | 2.583 | 3.294 | -2.117 | 2.523 |
| 140 | 3.520 | -2.697 | 2.263 | 3.450 | -2.643 | 2.218 |
| 150 | 3.643 | -3.155 | 1.822 | 3.564 | -3.087 | 1.782 |
| 160 | 3.728 | -3.503 | 1.275 | 3.637 | -3.418 | 1.244 |
| 170 | 3.777 | -3.720 | 0.656 | 3.675 | -3.619 | 0.638 |
| 180 | 3.782 | -3.782 | 0 | 3.670 | -3.670 | 0 |

| θ | Level +3 Z=1.450 | | | Level +4 Z=1.860 | | |
|-----|------------------|--------|-------|------------------|--------|-------|
| | R | X | Y | R | X | Y |
| 0 | 3.419 | 3.419 | 0 | 3.061 | 3.061 | 0 |
| 10 | 3.382 | 3.331 | 0.587 | 3.035 | 2.989 | 0.527 |
| 20 | 3.299 | 3.100 | 1.128 | 2.966 | 2.787 | 1.014 |
| 30 | 3.197 | 2.769 | 1.599 | 2.872 | 2.487 | 1.436 |
| 40 | 3.052 | 2.338 | 1.962 | 2.754 | 2.110 | 1.770 |
| 50 | 2.911 | 1.871 | 2.230 | 2.642 | 1.698 | 2.024 |
| 60 | 2.786 | 1.393 | 2.413 | 2.522 | 1.261 | 2.184 |
| 70 | 2.700 | 0.924 | 2.537 | 2.477 | 0.847 | 2.328 |
| 80 | 2.647 | 0.460 | 2.607 | 2.442 | 0.424 | 2.405 |
| 90 | 2.636 | 0 | 2.636 | 2.442 | 0 | 2.442 |
| 100 | 2.691 | -0.467 | 2.650 | 2.492 | -0.433 | 2.454 |
| 110 | 2.796 | -0.956 | 2.627 | 2.599 | -0.889 | 2.442 |
| 120 | 2.961 | -1.481 | 2.564 | 2.758 | -1.379 | 2.389 |
| 130 | 3.147 | -2.023 | 2.411 | 2.936 | -1.887 | 2.249 |
| 140 | 3.301 | -2.529 | 2.122 | 3.081 | -2.360 | 1.980 |
| 150 | 3.408 | -2.951 | 1.704 | 3.176 | -2.751 | 1.588 |
| 160 | 3.479 | -3.269 | 1.190 | 3.230 | -3.035 | 1.105 |
| 170 | 3.514 | -3.461 | 0.610 | 3.270 | -3.220 | 0.568 |
| 180 | 3.502 | -3.502 | 0 | 3.271 | -3.271 | 0 |