

| Beam Dimensions | Beam Footweights |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----------------|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4 x 4           | 13               |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 5 x 5           | 16               | 19  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 6 x 4           | 8.5              | 9   | 12  | 16  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 6 x 6           | 15               | 20  | 25  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 8 x 4           | 10               | 13  | 15  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 8 x 5 1/4       | 18               | 21  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 8 x 6 1/2       | 24               | 28  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 8 x 8           | 31               | 35  | 40  | 48  | 58  | 67  |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 10 x 4          | 12               | 15  | 17  | 19  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 10 x 5 3/4      | 22               | 26  | 30  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 10 x 8          | 33               | 39  | 45  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 10 x 10         | 49               | 54  | 60  | 68  | 77  | 88  | 100 | 112 |     |     |     |     |     |     |     |     |     |     |     |
| 12 x 4          | 14               | 16  | 19  | 22  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 12 x 6 1/2      | 26               | 30  | 35  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 12 x 8          | 40               | 45  | 50  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 12 x 10         | 53               | 58  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 12 x 12         | 65               | 72  | 79  | 87  | 96  | 106 | 120 | 136 | 152 | 170 | 190 | 210 | 230 | 252 | 279 | 305 | 336 |     |     |
| 14 x 5          | 22               | 26  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 14 x 6 3/4      | 30               | 34  | 38  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 14 x 8          | 43               | 48  | 53  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 14 x 10         | 61               | 68  | 74  | 82  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 14 x 14 1/2     | 90               | 99  | 109 | 120 | 132 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 14 x 16         | 145              | 159 | 176 | 193 | 211 | 233 | 257 | 283 | 311 | 342 | 370 | 398 | 426 | 455 | 500 | 550 | 605 | 665 | 730 |
| 16 x 5 1/2      | 26               | 31  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 16 x 7          | 36               | 40  | 45  | 50  | 57  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 16 x 10 1/4     | 67               | 77  | 89  | 100 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 18 x 6          | 35               | 40  | 46  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 18 x 7 1/2      | 41               | 45  | 50  | 55  | 60  | 65  | 71  |     |     |     |     |     |     |     |     |     |     |     |     |
| 18 x 11         | 76               | 86  | 97  | 106 | 119 | 130 | 143 | 158 | 175 | 192 | 211 | 234 | 258 | 283 | 311 |     |     |     |     |
| 21 x 6 1/2      | 44               | 50  | 57  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 21 x 8 1/4      | 48               | 55  | 62  | 68  | 73  | 83  | 93  |     |     |     |     |     |     |     |     |     |     |     |     |
| 21 x 12 1/4     | 101              | 111 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 21 x 12 1/2     | 122              | 132 | 147 | 166 | 182 | 201 | 223 | 248 | 275 |     |     |     |     |     |     |     |     |     |     |
| 24 x 7          | 55               | 62  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 24 x 9          | 56               | 61  | 68  | 76  | 84  | 94  | 103 |     |     |     |     |     |     |     |     |     |     |     |     |
| 24 x 12 3/4     | 104              | 117 | 131 | 146 | 162 | 176 | 192 | 207 | 229 | 250 | 279 | 306 | 335 | 370 |     |     |     |     |     |
| 27 x 10         | 84               | 94  | 102 | 114 | 129 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 27 x 14         | 146              | 161 | 178 | 194 | 217 | 235 | 258 | 281 | 307 | 336 | 368 |     |     |     |     |     |     |     |     |
| 30 x 10 1/2     | 90               | 99  | 108 | 116 | 124 | 132 | 148 |     |     |     |     |     |     |     |     |     |     |     |     |
| 30 x 15         | 173              | 191 | 211 | 235 | 261 | 292 | 326 | 357 | 391 |     |     |     |     |     |     |     |     |     |     |
| 33 x 11 1/2     | 118              | 130 | 141 | 152 | 169 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 33 x 15 3/4     | 201              | 221 | 241 | 263 | 291 | 318 | 354 | 387 |     |     |     |     |     |     |     |     |     |     |     |
| 36 x 12         | 135              | 150 | 160 | 170 | 182 | 194 | 210 | 232 | 256 |     |     |     |     |     |     |     |     |     |     |
| 36 x 16 1/2     | 231              | 247 | 262 | 282 | 302 | 330 | 361 | 395 | 441 | 487 | 529 | 652 |     |     |     |     |     |     |     |
| 40 x 12         | 149              | 167 | 183 | 211 | 235 | 249 | 264 | 278 | 294 | 327 | 331 | 392 |     |     |     |     |     |     |     |
| 40 x 16         | 199              | 215 | 249 | 277 | 297 | 324 | 362 | 372 | 397 | 431 | 503 | 593 |     |     |     |     |     |     |     |
| 44 x 16         | 230              | 262 | 290 | 335 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |