

Table 1-3. Cable Rigging Tension (lbs)

| Temp (F) | AA AB | ABSA ABSB | Cable | | |
|----------|-------|-----------|-----------|-----------------|---------|
| | | | ACBA ACBB | WSA1, 2 WSB1, 2 | SBA SBB |
| 110 | 158 | 273 | 103 | 91 | 128 |
| 108 | 157 | 271 | 102 | 90 | 127 |
| 106 | 156 | 269 | 102 | 90 | 126 |
| 104 | 155 | 267 | 101 | 89 | 125 |
| 102 | 155 | 264 | 100 | 89 | 125 |
| 100 | 154 | 262 | 100 | 88 | 124 |
| 98 | 153 | 260 | 99 | 88 | 123 |
| 96 | 152 | 258 | 98 | 87 | 122 |
| 94 | 151 | 256 | 97 | 87 | 121 |
| 92 | 150 | 254 | 97 | 86 | 120 |
| 90 | 150 | 251 | 96 | 86 | 120 |
| 88 | 149 | 249 | 95 | 85 | 119 |
| 86 | 148 | 247 | 95 | 85 | 118 |
| 84 | 147 | 245 | 94 | 84 | 117 |
| 82 | 146 | 243 | 93 | 84 | 116 |
| 80 | 145 | 241 | 93 | 83 | 115 |
| 78 | 145 | 238 | 92 | 83 | 115 |
| 76 | 144 | 236 | 91 | 82 | 114 |
| 74 | 143 | 234 | 90 | 82 | 113 |
| 72 | 142 | 232 | 90 | 81 | 112 |
| 70 | 141 | 230 | 89 | 81 | 111 |
| 68 | 140 | 228 | 88 | 80 | 110 |
| 66 | 140 | 225 | 88 | 80 | 110 |
| 64 | 139 | 223 | 87 | 79 | 109 |
| 62 | 138 | 221 | 86 | 79 | 108 |
| 60 | 137 | 219 | 86 | 78 | 107 |
| 58 | 136 | 217 | 85 | 78 | 106 |
| 56 | 135 | 215 | 84 | 77 | 105 |
| 54 | 134 | 213 | 83 | 77 | 104 |
| 52 | 134 | 210 | 83 | 76 | 104 |
| 50 | 133 | 208 | 82 | 76 | 103 |
| 48 | 132 | 206 | 81 | 75 | 102 |
| 46 | 131 | 204 | 81 | 75 | 101 |
| 44 | 130 | 202 | 80 | 74 | 100 |
| 42 | 129 | 200 | 79 | 74 | 99 |
| 40 | 129 | 197 | 79 | 73 | 99 |
| 38 | 128 | 195 | 78 | 73 | 98 |
| 36 | 127 | 193 | 77 | 72 | 97 |

| Temp (F) | AA AB | ABSA ABSB | Cable | | |
|----------|-------|-----------|-----------|-----------------|---------|
| | | | ACBA ACBB | WSA1, 2 WSB1, 2 | SBA SBB |
| 34 | 126 | 191 | 76 | 72 | 96 |
| 32 | 125 | 189 | 76 | 71 | 95 |
| 30 | 124 | 187 | 75 | 71 | 94 |
| 28 | 124 | 184 | 74 | 70 | 94 |
| 26 | 123 | 182 | 74 | 70 | 93 |
| 24 | 122 | 180 | 73 | 69 | 92 |
| 22 | 121 | 178 | 72 | 69 | 91 |
| 20 | 120 | 176 | 72 | 68 | 90 |
| 18 | 119 | 174 | 71 | 68 | 89 |
| 16 | 119 | 171 | 70 | 67 | 89 |
| 14 | 118 | 169 | 69 | 67 | 88 |
| 12 | 117 | 167 | 69 | 66 | 87 |
| 10 | 116 | 165 | 68 | 66 | 86 |
| 8 | 115 | 163 | 67 | 65 | 85 |
| 6 | 114 | 161 | 67 | 65 | 84 |
| 4 | 113 | 159 | 66 | 64 | 83 |
| 2 | 113 | 156 | 66 | 64 | 83 |
| 0 | 112 | 154 | 65 | 63 | 82 |
| -2 | 111 | 152 | 64 | 63 | 81 |
| -4 | 110 | 150 | 64 | 62 | 80 |
| -6 | 109 | 148 | 63 | 62 | 79 |
| -8 | 108 | 146 | 63 | 61 | 78 |
| -10 | 108 | 143 | 62 | 61 | 78 |
| -12 | 107 | 141 | 61 | 60 | 77 |
| -14 | 106 | 139 | 61 | 60 | 76 |
| -16 | 105 | 137 | 60 | 59 | 75 |
| -18 | 104 | 135 | 60 | 59 | 74 |
| -20 | 103 | 133 | 59 | 58 | 73 |
| -22 | 103 | 130 | 58 | 58 | 73 |
| -24 | 102 | 128 | 58 | 57 | 72 |
| -26 | 101 | 126 | 57 | 57 | 71 |
| -28 | 100 | 124 | 57 | 56 | 70 |
| -30 | 99 | 122 | 56 | 56 | 69 |
| -32 | 98 | 120 | 55 | 55 | 68 |
| -34 | 98 | 117 | 55 | 55 | 68 |
| -36 | 97 | 115 | 54 | 54 | 67 |
| -38 | 96 | 113 | 54 | 54 | 66 |
| -40 | 95 | 111 | 53 | 53 | 65 |