

Crimp Recommendations

Crimped Surelock Recommendation Guide

See page 96 for Surelock products.

| Hose I.D. | Part # | Hose O.D. | | Crimp Diameter (±0.005) | Crimp Length | % Reduction | | |
|-----------|---------|------------|---------|----------------------------|--------------|-------------|-------|------|
| | | Fractional | Decimal | | | | | |
| 1/2" | SL050CR | 54/64 | 0.843 | 0.969 | 1-1/4 | 16.6 | | |
| | | 55/64 | 0.859 | 0.969 | 1-1/4 | 20.2 | | |
| | | 56/64 | 0.875 | 0.969 | 1-1/4 | 23.5 | | |
| | | 57/64 | 0.890 | 1.000 | 1-1/4 | 18.6 | | |
| | | 58/64 | 0.906 | 1.000 | 1-1/4 | 21.7 | | |
| | | 59/64 | 0.921 | 1.031 | 1-1/4 | 17.2 | | |
| | | 60/64 | 0.937 | 1.031 | 1-1/4 | 20.2 | | |
| | | 61/64 | 0.953 | 1.032 | 1-1/4 | 23.0 | | |
| | | 62/64 | 0.968 | 1.063 | 1-1/4 | 18.8 | | |
| | | 63/64 | 0.984 | 1.063 | 1-1/4 | 21.5 | | |
| | | 1 | 1.000 | 1.094 | 1-1/4 | 17.7 | | |
| | | 1-1/64 | 1.015 | 1.094 | 1-1/4 | 20.2 | | |
| | | 1-2/64 | 1.031 | 1.094 | 1-1/4 | 22.5 | | |
| | | 3/4" | SL075CR | 1-4/64 | 1.062 | 1.156 | 1-1/4 | 18.8 |
| | | | | 1-5/64 | 1.078 | 1.156 | 1-1/4 | 22.7 |
| 1-6/64 | 1.093 | | | 1.188 | 1-1/4 | 17.1 | | |
| 1-7/64 | 1.109 | | | 1.188 | 1-1/4 | 20.7 | | |
| 1-8/64 | 1.125 | | | 1.188 | 1-1/4 | 24.0 | | |
| 1-9/64 | 1.140 | | | 1.219 | 1-1/4 | 19.0 | | |
| 1-10/64 | 1.156 | | | 1.219 | 1-1/4 | 22.2 | | |
| 1-11/64 | 1.171 | | | 1.250 | 1-1/4 | 17.6 | | |
| 1-12/64 | 1.187 | | | 1.250 | 1-1/4 | 20.6 | | |
| 1-13/64 | 1.203 | | | 1.250 | 1-1/4 | 23.3 | | |
| 1-14/64 | 1.218 | | | 1.281 | 1-1/4 | 19.2 | | |
| 1-15/64 | 1.234 | | | 1.281 | 1-1/4 | 21.8 | | |
| 1-16/64 | 1.250 | | | 1.313 | 1-1/4 | 18.0 | | |
| 1-17/64 | 1.265 | | | 1.313 | 1-1/4 | 20.5 | | |
| 1-18/64 | 1.281 | | | 1.313 | 1-1/4 | 22.8 | | |
| 1-19/64 | 1.296 | | | 1.344 | 1-1/4 | 19.3 | | |
| 1-20/64 | 1.312 | | | 1.344 | 1-1/4 | 21.6 | | |
| 1-21/64 | 1.328 | | | 1.375 | 1-1/4 | 18.3 | | |
| 1-22/64 | 1.343 | | | 1.375 | 1-1/4 | 20.4 | | |
| 1" | SL100CR | | | 1-30/64 | 1.468 | 1.500 | 1-1/2 | 21.9 |
| | | | | 1-31/64 | 1.484 | 1.531 | 1-1/2 | 18.0 |
| | | | | 1-32/64 | 1.500 | 1.531 | 1-1/2 | 20.6 |
| | | 1-33/64 | 1.515 | 1.531 | 1-1/2 | 23.0 | | |
| | | 1-34/64 | 1.531 | 1.563 | 1-1/2 | 19.3 | | |
| | | 1-35/64 | 1.546 | 1.563 | 1-1/2 | 21.7 | | |
| | | 1-36/64 | 1.562 | 1.594 | 1-1/2 | 18.3 | | |
| | | 1-37/64 | 1.578 | 1.594 | 1-1/2 | 20.5 | | |
| | | 1-38/64 | 1.593 | 1.625 | 1-1/2 | 17.3 | | |
| | | 1-39/64 | 1.609 | 1.625 | 1-1/2 | 19.4 | | |
| | | 1-40/64 | 1.625 | 1.625 | 1-1/2 | 21.4 | | |
| | | 1-41/64 | 1.640 | 1.656 | 1-1/2 | 18.5 | | |
| | | 1-42/64 | 1.656 | 1.656 | 1-1/2 | 20.4 | | |
| | | 1-43/64 | 1.671 | 1.688 | 1-1/2 | 17.6 | | |
| | | 1-44/64 | 1.687 | 1.688 | 1-1/2 | 19.5 | | |
| | | 1-45/64 | 1.703 | 1.688 | 1-1/2 | 21.3 | | |
| | | 1-46/64 | 1.718 | 1.719 | 1-1/2 | 18.6 | | |
| | | 1 1/2" | SL150CR | 2-1/64 | 2.015 | 2.094 | 2-7/8 | 19.9 |
| 2-2/64 | 2.031 | | | 2.094 | 2-7/8 | 22.3 | | |
| 2-3/64 | 2.046 | | | 2.125 | 2-7/8 | 18.8 | | |
| 2-4/64 | 2.062 | | | 2.125 | 2-7/8 | 21.1 | | |
| 2-5/64 | 2.078 | | | 2.125 | 2-7/8 | 23.2 | | |
| 2-6/64 | 2.093 | | | 2.156 | 2-7/8 | 20.0 | | |
| 2-7/64 | 2.109 | | | 2.156 | 2-7/8 | 22.0 | | |
| 2-8/64 | 2.125 | | | 2.188 | 2-7/8 | 19.0 | | |
| 2" | SL200CR | | | 2-41/64 | 2.640 | 2.718 | 3 | 20.1 |
| | | 2-42/64 | 2.656 | 2.750 | 3 | 17.3 | | |
| | | 2-43/64 | 2.671 | 2.750 | 3 | 19.2 | | |
| | | 2-44/64 | 2.687 | 2.750 | 3 | 21.0 | | |
| | | 2-45/64 | 2.703 | 2.781 | 3 | 18.3 | | |
| | | 2-46/64 | 2.718 | 2.781 | 3 | 20.1 | | |
| | | 2-47/64 | 2.734 | 2.813 | 3 | 17.6 | | |
| | | 2-48/64 | 2.750 | 2.813 | 3 | 19.3 | | |