

HELIXMARK®

BRAIDED REINFORCED TUBING

HelixMark braided reinforced tubing is designed and manufactured for increased pressure and high temperature applications. Pressure-proof polyester braiding, firmly embedded between two layers of silicone, lends this tubing its particular durability and resistance to pressure. The tubing is individually packaged in pre-cut lengths of 25 feet.



| INSIDE DIAMETER | | OUTSIDE DIAMETER | | MIN BURST | ISO, FDA, USP, EP |
|-----------------|-------|------------------|-------|-----------|-------------------|
| inch | mm | inch | mm | PSI | REF |
| .125 | 3.18 | .365 | 9.27 | 705 | 60-664-20 |
| .187 | 4.76 | .447 | 11.35 | 655 | 60-664-30 |
| .250 | 6.35 | .520 | 13.21 | 630 | 60-664-40 |
| .312 | 7.92 | .592 | 15.04 | 555 | 60-664-45 |
| .375 | 9.53 | .655 | 16.64 | 505 | 60-664-50 |
| .500 | 12.70 | .800 | 20.32 | 430 | 60-664-60 |
| .625 | 15.88 | .965 | 24.51 | 355 | 60-664-70 |
| .750 | 15.88 | 1.100 | 27.94 | 280 | 60-664-80 |
| .875 | 22.23 | 1.235 | 31.37 | 255 | 60-664-90 |
| 1.000 | 25.40 | 1.360 | 27.94 | 230 | 60-664-100 |

Values listed are typical. Typical hardness: 65 Shore A. 25 foot coils (~7 m). Double bagged. Material certification and lot traceability included.* Minimum burst pressure measured at 70°F (21°C).

IN ACCORDANCE WITH
 ISO: ISO 10993-1
 FDA: FDA 21CFR 177-2600
 USP: USP-CLASS VI
 EP: EP 3.1.9
 (EP): EP 3.1.9 without appearance of solution

* Individual measured values may differ from mean values. These values are not to be considered as product specifications. Non-implantable, non-sterile.