

# 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	<b>60-664-20</b>
.187	4.76	.447	11.35	655	<b>60-664-30</b>
.250	6.35	.520	13.21	630	<b>60-664-40</b>
.312	7.92	.592	15.04	555	<b>60-664-45</b>
.375	9.53	.655	16.64	505	<b>60-664-50</b>
.500	12.70	.800	20.32	430	<b>60-664-60</b>
.625	15.88	.965	24.51	355	<b>60-664-70</b>
.750	15.88	1.100	27.94	280	<b>60-664-80</b>
.875	22.23	1.235	31.37	255	<b>60-664-90</b>
1.000	25.40	1.360	27.94	230	<b>60-664-100</b>

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.