BH-MT-SLT



Medical grade multi-lumen extruded tubing

Features/Applications:

BH-MT-MLT multi-lumen extruded tubing provides multiple channels in a single-tube structure. This enables a larger capacity for varying devices in a smaller diameter tubing component. The multi-lumen tubing is standard for systems transporting air, liquids or electrical cables simultaneously.

Product Information

Item	Specification/Description
OD Range	≥0.030” (≥0.80mm)
OD Tolerance	From ± 0.001" (± 0.025 mm)
Lumen Diameter	≥0.006" (≥0.152 mm)
Length	Customized as per request
Compliant	ISO 10993-1 and USP Class VI
Shapes	Round or eccentric-shaped lumens (crescent, oblong, square, etc.) Unique profile outer diameters (star, hex, keyed profile, etc.)
Typical Materials （More options are available upon request）	Polyurethane (PU), Pebax, PET, Nylon, Polypropylene(PP), PEEK, Polycarbonate (PC), HDPE, TPE
Secondary Processes	• Over Molding • Head Design • Hydrophilic Coating •Adhesive Bonding • Printing & Marking • Tipping & Flared • Punching • Flange • Curving
Applications	Balloon component, intravenous (IV) tubing, infusion device, pump tubing, feeding tubing, cannula, catheter, catheter shafts and protective sheath
More Options	Coextrusion, Braided, Coiled, PTFE Lined, Multi-Durometer Thin Wall, Para tubing, Deflectable/Steerable, Balloon, and more.