

GLOBAL CAPABILITIES INTEGRATED SOLUTIONS

Nordson MEDICAL is a Global Integrated Solutions Partner for the design, engineering and manufacturing of complex medical devices and components. We enable our customers' success through superior products and services differentiated by industry leading innovation, quality, reliability and responsiveness.



15
FACILITIES DOMESTIC
& INTERNATIONAL



1,500+
EMPLOYEES



350K+
SQUARE FEET
MANUFACTURING SPACE



Global Integrated Solutions Partner



Design & Development

- Comprehensive design & engineering
- Flexible support model
- Component Integration & expertise
- Seamless manufacturing transition

Components & Technologies

- Range of differentiated, proprietary technologies
- Focus on interventional & surgical applications
- Quick turn prototypes
- 24/7 online store

Finished Device Solutions

- Full service manufacturing
- Specialized finished devices & sub-assemblies
- Integrated component & design expertise
- Global manufacturing footprint

Global Footprint

United States

Boulder, CO
Chattanooga, TN
Eagan, MN
Huntington Beach, CA
Loveland, CO
Marlborough, MA
Minneapolis, MN
Salem, NH
Sunnyvale, CA
Ventura, CA

Ireland

Boyle
Galway

Israel

Katzrin
Rosh Ha'Ayin

Mexico

Guaymas

A Strategy of Delivering Value

Innovation

- Design & development
- Proprietary components
- Internal R&D investment

Service

- Full product lifecycle support
- Leading responsiveness
- 24/7 online store

Quality

- ISO 13485 registered
- Class I, II & III devices
- 40+ audits per year

Value

- Vertically integrated
- Global manufacturing sites
- Focus on lean culture

Markets & Applications

Interventional

- Structural heart
- Cardiology
- Electrophysiology
- Peripheral vascular
- Radiology
- Neuroradiology
- Interventional spine

Surgical

- Cardiac/Cardiovascular
- ENT
- OB/GYN
- Pulmonary
- Urology
- Laparoscopy/Endoscopy
- Gastroenterology

Specialized

- Fluid management
- Biopharma processing
- Biologics delivery
- Drug delivery
- Oncology
- Sports medicine
- Respiratory



COMPONENTS & TECHNOLOGIES

Expertise in Comprehensive Market Leading Offerings



Medical Balloons

- Tightest tolerances
- Highest burst pressures
- Thinnest walls
- Complex & unique geometries



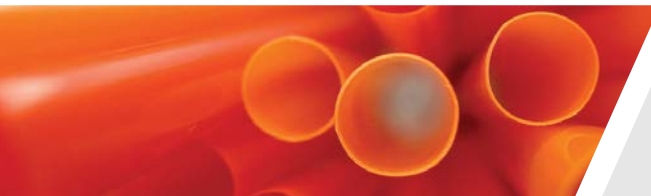
Heat Shrink Tubing

- Shrinkable over a broad temperature range
- Thinnest walls with strongest performance
- High dielectric strength for insulative applications
- Broad customization (sizes, colors & printing)



Solution Casting

- Single-lumen & multi-lumen
- Varying wall or diameter
- Bump & tapered tubing
- Material variety & combinations



Polyimide Tubing

- Single polymer tubing
- Composite tubing
- Braided polyimide
- Precision coated wire



PTFE Liner Tubing

- PTFE with bondable strike layer
- Supplied on mandrels
- Cut to length or spooled
- Superior bonding capability



Nitinol Components

- Multipurpose snares
- Braided nets & baskets
- Graspers
- Heart valve frames



Extrusions

- Single-lumen & multi-lumen tubing
- Ultrathin and microthin tubing
- Coextruded multilayer tubing
- High pressure braided tubing (HPBT)
- Tapered & bump tubing



Engineered Shafts

- Multi-durometer shafts
- Deflectable / steerable shafts
- 16, 32 & 48 carrier braiding
- Tapered braided shafts
- Variable pitch braided shafts



Fluid Management Components

- Luer locks & luer slips
- Barbed fittings
- Quick connects
- Stopcocks & check valves
- Bioprocessing components

ONLINE STORE

**Balloons, Heat Shrink, Tubing,
Shafts, Catheters, Nitinol**
www.ventionmedical.com/store

Fluid Management Components
www.nordsonmedical.com/fm_index.aspx

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