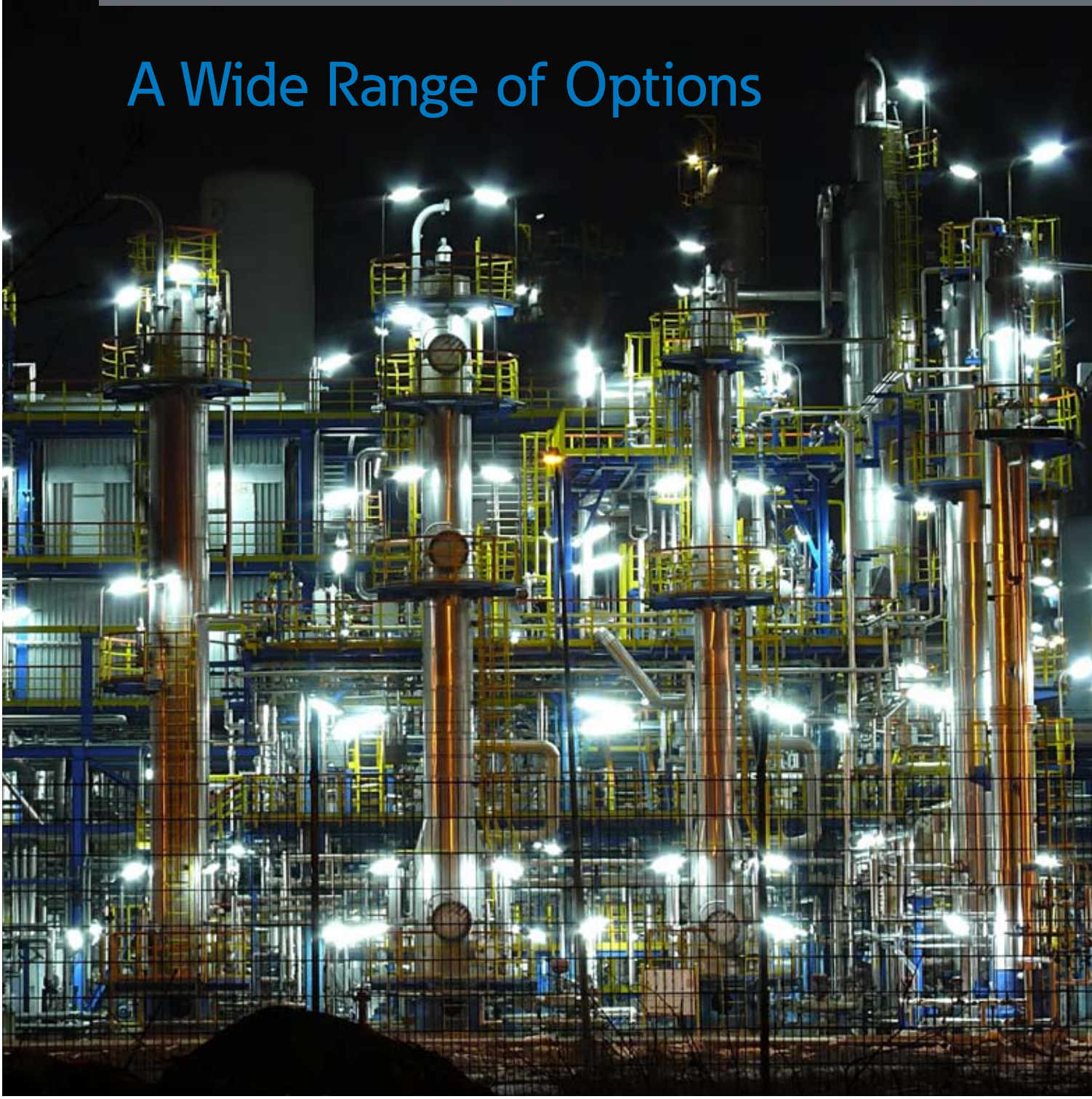
Industrial Hose & Tubing:
Custom Capabilities

A Wide Range of Options



EATON

Powering Business Worldwide

Custom Capabilities

Eaton specializes in thermoplastic hose and tubing products that are sold into the industrial, recreation, beverage, and irrigation markets. These thermoplastic hose products are manufactured out of materials such as PVC, polyethylene, nylon, EVA, urethane, and specialized thermoplastic rubber materials including Santoprene.

Applications for these products include (but are not exclusive to) air, water, chemical, food and pesticide conveyance. Specialized products, configurations and packaging to meet our customers' unique requirements are our core competencies.

Thermoplastic products can be constructed to meet FDA, NSF, UL, SAE, Mil-Spec., and various other industry specifications in custom lengths, colors and individualized branding. We offer the lowest minimum run quantities in the business.

These pages show a range of customized products we have created to address the demanding needs of our customers. Read through them and then call us to find out what Eaton's Industrial Hose and Tubing Solutions can do for you.

Size Capabilities

0.30″ – 2.00″ I.D.
for non-reinforced tubing

0.125″ – 2.00″ I.D.
for reinforced hose

0.625″ – 3.00″ I.D.
for suction hose

Co-Extruded Drain Line
PVC inner tube and outer cover, suitable for water, light chemicals and light vacuum. With temperature capability between -5°C (25°F) to + 65°C (150°F).

Water Hose with Communication Wire
NSF 51 style hose with a signal wire to operate valve.

Corrugated Drain Hose
Light duty suction hose, resists crushing from traffic and cabinetry usage.

Corrugated Suction Hose
Very flexible light duty suction hose suitable for powder/pellet/feed transfer.

Custom Assembly for Low Pressure Hoses
Small or large orders of assemblies can be accommodated for low pressure hose.

Custom Slurry Hose
Suitable for use with abrasive slurries, waste water and construction sites.

Custom Water Hose
Custom color, lay lines, lengths and packaging.

Fiber Optic Bundle
Various configurations have been made for custom lighting of pools, patios and entertainment centers.

Heavy Duty Suction Hose
Hose for liquid waste industry.

Hose Drop Weight
Used to stabilize hose drops in windy areas, inner ribs grip hose and outside ribs deflect wind, [patent pending].

Insulated Barrier Hose
Extruded insulation aids in keeping beverage hot or cold / contact barrier ensures flavor integrity at temperatures between -40°C to +65°C.

Insulated Beverage Bundle
Foam insulation allows conveyed beverage to remain cold. Suitable for long runs of draft beer. Also available with copper tubes for maximum cooling.

Insulated Cooling Tube
Used to transport cool liquids at 0°C (-32°F) to +65°C (150°F).

Insulated Drain Tube
Extruded insulation prevents condensation build-up in cold drain lines.

Twin Low Temperature Air Lines
Custom colored air lines enclosed with PVC sheaths that can operate at -32°C (-25°F) to +65°C (150°F).

NSF 51 Hose with Communication Wires
Custom manufactured for seeding applications.

Nylon Reclamation Bundle
Custom configuration of nylon 12 tubes used in reclaiming contaminated wells, ponds, tanks, etc.

Profile Jacket on Hose
Custom extrusion to give a lower coefficient of friction for user.

Custom Bundling
Custom order combining two styles of hose in a sheath to improve asthetics of the equipment and improve installation efforts.

Twin Weld Foam Hose
Used for fire suppression equipment. Constructed with imbedded static wires.

Welded Hose Assembly
Custom configurations for equipment manufacturers. Hoses are colored for specific uses such as water, air, gas and chemicals.

Welded Hose with Communication Wire
Customer configuration combining water hose, chemical hose and communication wire to activate mixing of two components.

Welding Cable Separator
Custom extrusion of separator used in high resistance robotic welders.

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Printed in USA
Document No. E-HOOV-MR007-E
September 2008