Job Name	Contractor
Job Location	Approval
Engineer	Contractor's BO No
Approval	Representative
	 SKU

Dormont Blue Hose®

Sizes: 1/2" to 11/4"

The Dormont Blue Hose is a moveable-grade, braided, blue PVC-coated, 304 stainless steel commercial gas connector designed for use with moveable equipment and castermounted equipment that is moved on a regular basis for cleaning and repair.

Moveable equipment is defined in ANSI Standard Z21.69/CSA 6.16 as gas utilization equipment that may be mounted on casters or otherwise be subject to movement.

Features

Coating
 Blue antimicrobial PVC, melts at 350°F

(177°C), coating will not hold a flame

• Stress Guard® 360° rotational end fitting at both ends

• End Fittings Carbon steel; zinc trivalent chromate

Specifications

Tubing Annealed, 304 stainless steelBraiding Multi-strand, stainless steel wire

Approvals & Certifications

NSF/ANSI 169 – Special-purpose food equipment and devices



ANSI Z21.69/CSA 6.16 – Connectors for moveable gas appliances

Meets requirements of ANSI Z223.1/NFPA 54 National Fuel Gas Code

Not for use in temperatures less than 32°F (0°C). For indoor use only.

Max operating pressure 1/2 psi.

Refer to the catalog for additional approvals and certifications or go to www.dormont.com.

The ANSI Z21.69 Standard section 1.7.4 states: Connectors when used on caster-mounted equipment shall be installed with a restraining device, which prevents transmission of the strain to the connector.

A restraining device is required for all moveable gas equipment.

Stress Guard®
Rotation Technology
Reduces Stress at Both
Ends of the Hose

The Dormont
Blue Hose®
Stainless Steel Construction
Stainless Steel Braid
Blue Antimicrobial PVC Coating

(Cutaway shown)

Stress Guard®
Rotation Technology
Reduces Stress at Both
Ends of the Hose



ORDERING INFORMATION							
		LENGTH					
Configuration	Size I.D.	24" (607mm)	36" (914mm)	48" (1,219mm)	60" (1,524mm)	72" (1,829mm)	
Hose Only	1/2"	1650BP24	1650BP36	1650BP48	1650BP60	1650BP72	
Hose Only	3/4"	1675BP24	1675BP36	1675BP48	1675BP60	1675BP72	
Hose Only	1"	16100BP24	16100BP36	16100BP48	16100BP60	16100BP72	
Hose Only	11⁄4"	16125BP24	16125BP36	16125BP48	16125BP60	16125BP72	

Product Part Numbers

BTU/HR FLOW CAPACITY NATURAL GAS (FLOW RATING BTU/HR 0.64 SP. GR. @ 0.5 INCH WC PRESSURE DROP)									
		LENGTH							
Model	Size I.D.	24" (607mm)	36" (914mm)	48" (1,219mm)	60" (1,524mm)	72" (1,829mm)			
1650BP	1/2"	150,000	120,000	106,000	93,000	87,000			
1675BP	3/4"	291,000	256,000	225,000	198,000	175,000			
16100BP	1"	582,000	512,000	451,000	397,000	350,000			
16125BP	1¼"	1,075,000	946,000	833,000	733,000	645,000			

Typical Installation





Dormont Blue Hose®

The Dormont Blue Hose is a commercial, moveable-grade gas connector designed for use with moveable equipment. Moveable equipment is defined in ANSI Standard Z21.69/CSA 6.16 as gas utilization equipment that may be mounted on casters or otherwise be subject to movement.



Restraining Device

 ANSI Z21.69 Standard section 1.7.4 states: Connectors when used on caster-mounted equipment shall be installed with a restraining device, which prevents transmission of the strain to the connector



We guarantee our commercial gas connectors for the life of the original appliance to which it is connected.



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