For Commercial Applications

| Job Name | Contractor |
|--------------|-----------------------|
| Job Location | Approval |
| Engineer | Contractor's P.O. No. |
| Approval | Representative |
| | SKU |

Double Swivel MAX®

SnapFast® Quick-Disconnect Assemblies

Sizes: 1/2" to 11/4" (15 to 32mm)

Double Swivel MAX/SnapFast Quick-Disconnect Assemblies feature flexible movement and the one-handed quick-disconnect fitting with a unique thermal shut-off design that automatically shuts off the gas when the internal temperature exceeds 350°F (177°C). The 360° movement of Swivel MAX at both ends gives maximum protection to the life of the connector and greatly increases kitchen aisle space by allowing the appliance to be closer to the wall.

Features

Swivel MAX®

| Multi-plane Fitting | Aluminum body, plated steel fitting |
|---------------------|-------------------------------------|
| Movement | 360° rotational end fitting |

SnapFast[®] One-Handed Quick-Disconnect

| Quick-DisconnectBrass body, aluminum collar |
|---|
| Thermal Shut-offShuts off gas when internal temperatures exceed |
| 350°F (177°C) |

Specifications

The Dormont Blue Hose®

| Tubing | Annealed, 304 stainless steel |
|---------------|---|
| Braiding | Multi-strand, stainless steel wire |
| Coating | Blue antimicrobial PVC, melts at 350°F (177°C), coating will not hold a flame |
| End Fittings | Carbon steel; zinc trivalent chromate |
| Stress Guard® | 360° rotational end fitting at both ends |

Additional Components

| Restraining DevicePVC coated, steel multi-strand cable and |
|--|
| mounting hardware |
| ValveFull port, brass body |

Approvals & Certifications

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

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

ANSI Z21.15 / CSA 9.1 - Manually operated gas valves for appliances,



ANSI Z21.41 / CSA 6.9 – Quick-Disconnect Devices for use with gas fuel appliances Stress Guard®

SnapFast[®] One-handed

Swivel MAX[®]

Stress Guard® Rotation Technology

The Dormont Blue Hose®

(Cutaway shown)

Reduces Stress at Both Ends of the Hose

Stainless Steel Construction Stainless Steel Braid Blue Antimicrobial PVC Coating

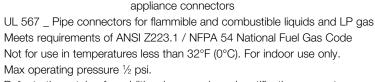
Multi-plane **Rotation Fitting**

Quick-Disconnect

Rotation Technology Reduces Stress at Both Ends of the Hose

Swivel MAX® Multi-plane **Rotation Fitting**





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

A restraining device is required for all moveable gas equipment.



The Dormont Safety System[™] is the first and only complete gas equipment connection system specifically engineered for the commercial kitchen. The Safety System consists of the famous Dormont Blue Hose and a variety of accessories designed for improved safety and performance in commercial

kitchens. Because they are manufactured in the USA under an ISO gualified production process and to multiple design certifications, you can Connect with Confidence with the Dormont Safety System.

Double Swivel MAX[®] with SnapFast[®] Quick-Disconnect Deluxe Kit Assembly

| Ordering Information | | | | | | |
|----------------------|------------|---------------|---------------|---------------|---------------|---------------|
| | | LENGTH | | | | |
| Configuration | Size I.D. | 24" (607mm) | 36" (914mm) | 48" (1,219mm) | 60" (1,524mm) | 72" (1,829mm) |
| Deluxe Kit* | ½" (15mm) | 1650KIT2S24 | 1650KIT2S36 | 1650KIT2S48 | 1650KIT2S60 | 1650KIT2S72 |
| Basic Kit** | | 1650BPQ2SR24 | 1650BPQ2SR36 | 1650BPQ2SR48 | 1650BPQ2SR60 | 1650BPQ2SR72 |
| Hose Assembly*** | | 1650BPQ2S24 | 1650BPQ2S36 | 1650BPQ2S48 | 1650BPQ2S60 | 1650BPQ2S72 |
| Deluxe Kit* | ¾" (20mm) | 1675KIT2S24 | 1675KIT2S36 | 1675KIT2S48 | 1675KIT2S60 | 1675KIT2S72 |
| Basic Kit** | | 1675BPQ2SR24 | 1675BPQ2SR36 | 1675BPQ2SR48 | 1675BPQ2SR60 | 1675BPQ2SR272 |
| Hose Assembly*** | | 1675BPQ2S24 | 1675BPQ2S36 | 1675BPQ2S48 | 1675BPQ2S60 | 1675BPQ2S72 |
| Deluxe Kit* | 1" (25mm) | 16100KIT2S24 | 16100KIT2S36 | 16100KIT2S48 | 16100KIT2S60 | 16100KIT2S72 |
| Basic Kit** | | 16100BPQ2SR24 | 16100BPQ2SR36 | 16100BPQ2SR48 | 16100BPQ2SR60 | 16100BPQ2SR72 |
| Hose Assembly*** | | 16100BPQ2S24 | 16100BPQ2S36 | 16100BPQ2S48 | 16100BPQ2S60 | 16100BPQ2S72 |
| Deluxe Kit* | 1¼" (32mm) | 16125KIT2S24 | 16125KIT2S36 | 16125KIT2S48 | 16125KIT2S60 | 16125KIT2S72 |
| Basic Kit** | | 16125BPQ2SR24 | 16125BPQ2SR36 | 16125BPQ2SR48 | 16125BPQ2SR60 | 16125BPQ2SR72 |
| Hose Assembly*** | | 16125BPQ2S24 | 16125BPQ2S36 | 16125BPQ2S48 | 16125BPQ2S60 | 16125BPQ2S72 |

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) |
| 1650BPQ2S | 1⁄2" (15mm) | 77,000 | 69,000 | 60,000 | 54,000 | 48,000 |
| 1675BPQ2S | ¾" (20mm) | 205,000 | 193,000 | 160,000 | 140,000 | 124,000 |
| 16100BPQ2S | 1" (25mm) | 366,000 | 336,000 | 295,000 | 261,000 | 247,000 |
| 16125BPQ2S | 1¼" (32mm) | 472,000 | 461,000 | 449,000 | 441,000 | 440,000 |

*Deluxe Kits include: The Dormont Blue Hose, Double Swivel MAX, SnapFast, restraining device and full port valve **Basic Kits include: The Dormont Blue Hose, Double Swivel MAX, SnapFast, and restraining device

***Hose Assemblies include: The Dormont Blue Hose, Double Swivel MAX, SnapFast

Typical Installation





The 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.

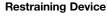


- · Reduces stress on connector
- · Increases kitchen aisle space by allowing connector to be positioned closer to the wall



SnapFast.

- One-handed quick-disconnect fitting
- Thermal shut-off when internal temperature exceeds 350°F (177°C)



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.

> USA: T: (800) 367-6668 • F: (724) 733-4808 • Dormont.com Canada: T: (905) 332-4090 • F: (905) 332-7068 • Dormont.ca Latin America: T: (52) 81-1001-8600 • Dormont.com