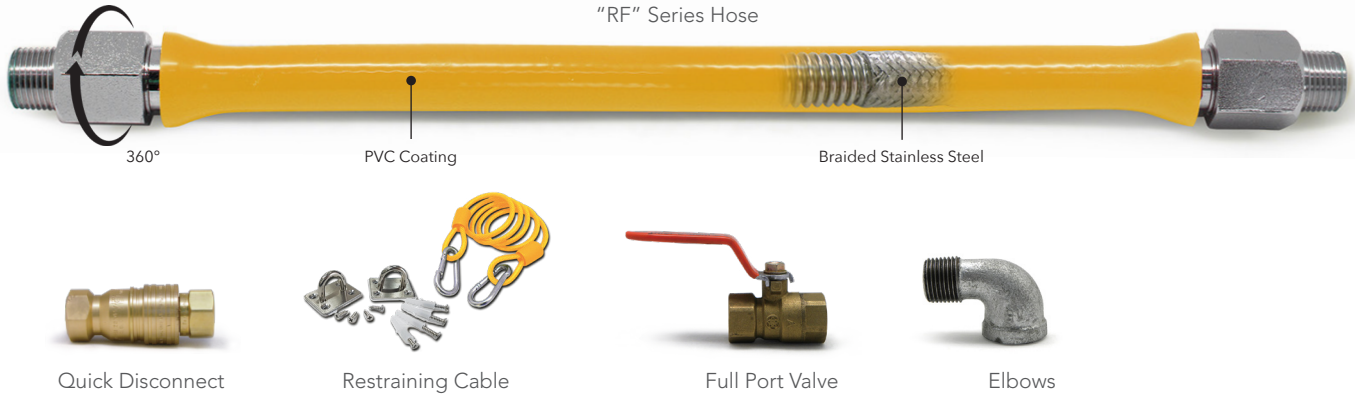# COMMERCIAL GAS CONNECTOR KITS

Fisher Manufacturing Gas Connector Kits feature a PVC-coated, non-flammable gas hose with a stainless steel braid. It also has 360° rotational ends allowing for flexible installation and maximum protection to the hose. Included in the kits are a quick disconnect, restraining cable, full port valve, and two elbows.

"RF" Series Hose

360° PVC Coating Braided Stainless Steel

Quick Disconnect

Restraining Cable

Full Port Valve

Elbows

Contents of Kits

Kit #	RF Series Hose	Quick Disconnect	Elbow	Full Port Valve	Restraining Cable
Kit 1	1	1	2	1	1

"RF" Series Hose Sizes and Kit Model Numbers

RF Hose Size	36"L	48"L
1/2" ID, 5/8" OD	N/A	75498
3/4" ID, 1" OD	75497	75496
1" ID, 1-1/4" OD	N/A	75499

"RF" Series Hose Specifications

Tube & Braid Material	Stainless Steel 304 (ASTM A240)
Coating Material	Non-Flammable, Yellow PVC
Fittings Material	Zinc-Plated Steel S45C
Quick Disconnect Material	Brass
Swivel Material	Carbon Steel
Max. Operating Pressure	1/2 psi

"RF" Series Hose Minimum Flow Capacity

Straight Length Capacity (BTU/Hr., 0.64 Sp Gr., 1,000 BTU per cubic ft. at 0.5 inch W.C. pressure drop)

Series	ID (OD)	36"	48"
012	1/2" (5/8")	125,000	106,000
034	3/4" (1")	255,900	215,900
100	1" (1/4")	515,900	442,700

The above flow capacities are the minimum performance requirement Fisher Manufacturing gas connectors exceed these minimum flow capacities requirements.

Design Certifications & Approvals

- Connectors for Movable (Commercial) Gas Appliances - ANSI Z21.69/CSA 6.16
- Quick Disconnect for Gas Appliances - ANSI Z21.41/CSA 6.9
- Manual Gas Valves for Appliances - ANSI Z21.15/CSA 9.1
- Swivel - UL 567_Pipe connection fittings for flammable and combustible liquids including LP gas. ANSI Z223.1/NFPA 54 National Gas Fuel Code. Cannot be used in temperatures below 32°F. For indoor use only.
- All movable (commercial) gas equipment must be secured with a restraining cable.