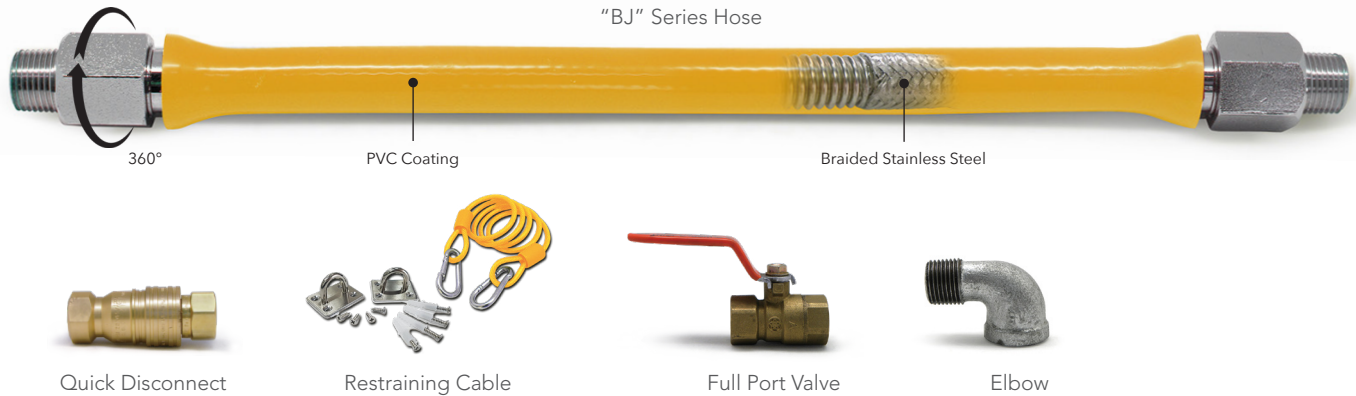


TECHNICAL SPECIFICATIONS

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 an elbow.



Contents of Kits

Kit #	BJ Series Hose	Quick Disconnect	Swivel	Elbow	Full Port Valve	Restraining Cable
Kit 1	1	1	0	2	1	1

"BJ" Series Hose Sizes and Kit Model Numbers

BJ 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

"BJ" 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

"BJ" 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" (1-1/4")	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.



Fisher Manufacturing reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Fisher Manufacturing products previously or subsequently sold.



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