

## MATERIAL SPECIFICATION SHEET

### Gas Connectors with Ball Valve

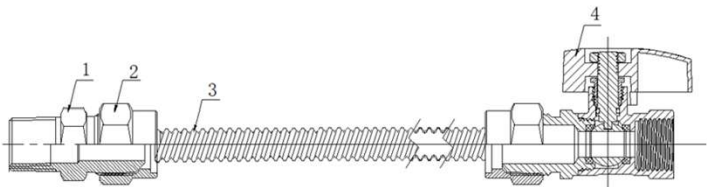


#### Features

- 304 Stainless steel flexible hose
- Zinc coating steel nut and fitting
- Working pressure:  $\leq 1/2$  PSI

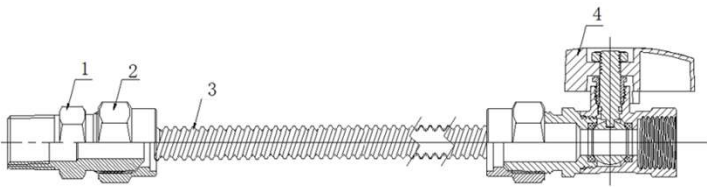
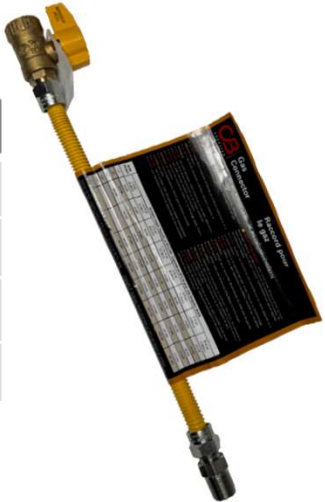


- Product complies with:
- ANSI Z21.24/CGA6.10
  - ANSI Z21.69/CGA6.16
  - ANZI Z21.75/CGA6.27



#### Material Specifications

No.	Description	Material
1	Fitting	Carbon Steel
2	Nut	Carbon Steel
3	Corrugated Hose	SS304 & Yellow Coated
4	F1/2 Ball Valve	Brass



#### Material Specifications

No.	Description	Material
1	Fitting	Carbon Steel
2	Nut	Carbon Steel
3	Corrugated Hose	SS304 & Black Coated
4	F1/2 Ball Valve	Brass



ID (Inches)	Straight Length Capacity in BTU/HR					
	1 ft. (0.30m)	2 ft. (0.61m)	3 ft. (0.91m)	4 ft. (1.22m)	5 ft. (1.52m)	6 ft. (1.83m)
1/4"	48,000	40,000	33,400	28,300	24,900	23,100
3/8"	102,000	85,000	71,100	60,500	53,200	49,100

Straight length capacity rated in BTU per hr. using 0.64 SP. Gr, 1000 BTU. Cu Ft. gas at 0.5 inch water column pressure drop.

Revision 1.0 January 20, 2026