

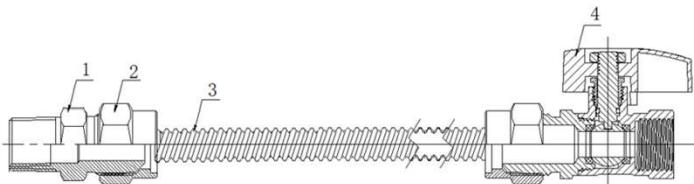
# MATERIAL SPECIFICATION SHEET

## Gas Connectors with Ball Valve



### Features

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

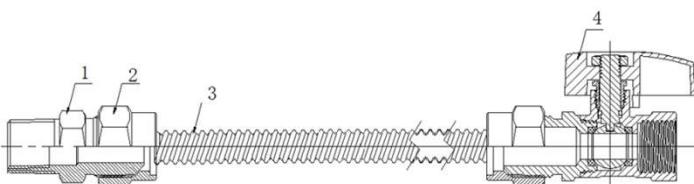


Product complies with:

- 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.