

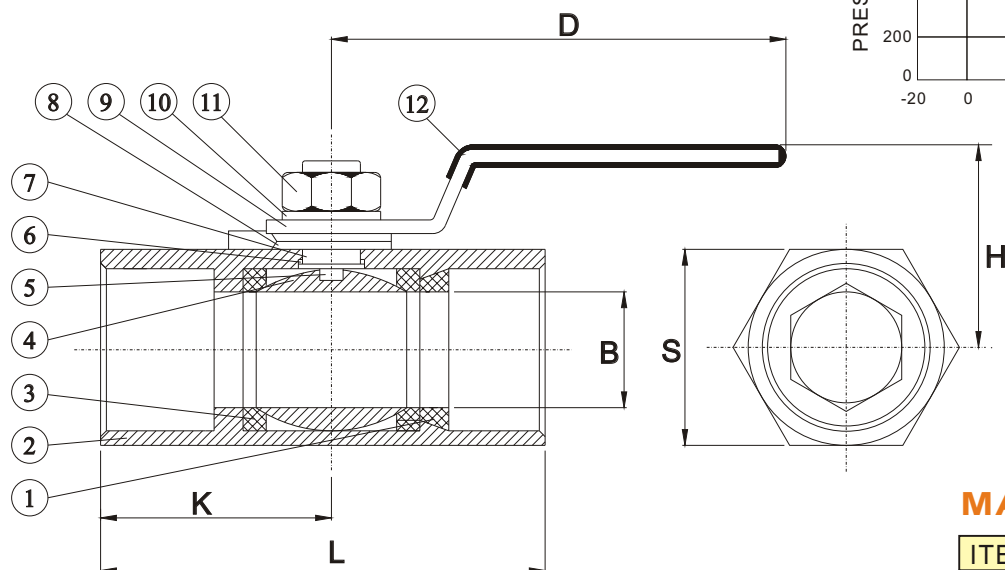
## Item 101R 1-Piece Ball Valve

1000WOG/ PN 63

SIZE: 1/4"-2"



ZIPSON'S R101, 1-piece ball valve is designed for most industrial pipe line uses. This is our most economic range of valve.



### DIMENSIONS (mm)

| SIZE   | B    | H  | D    | L    | S  | K    | W (kg) |
|--------|------|----|------|------|----|------|--------|
| 1/4"   | 5    | 38 | 62.5 | 39   | 17 | 19   | 0.07   |
| 3/8"   | 7    | 40 | 73   | 44   | 21 | 21   | 0.11   |
| 1/2"   | 9.2  | 51 | 85   | 56.5 | 25 | 27.5 | 0.18   |
| 3/4"   | 12.5 | 53 | 87   | 59   | 32 | 30   | 0.26   |
| 1"     | 16.0 | 56 | 107  | 71   | 38 | 36   | 0.42   |
| 1 1/4" | 20   | 61 | 107  | 78   | 49 | 40   | 0.75   |
| 1 1/2" | 25   | 68 | 130  | 83   | 53 | 42.5 | 0.85   |
| 2"     | 32   | 73 | 130  | 100  | 65 | 51   | 1.35   |

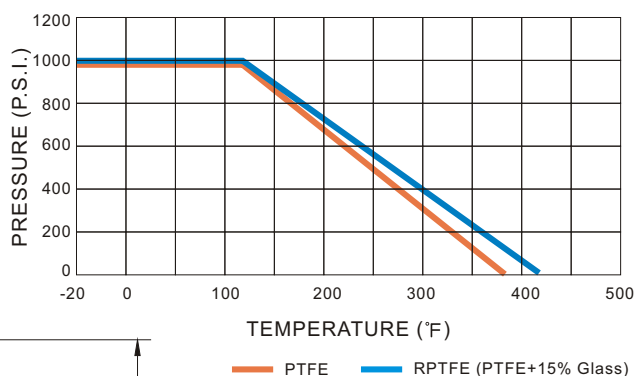
### SPECIFICATION

- \* For chemical and industrial applications
- \* Blow-out proof stem design
- \* 100% air tested under water at 80-100 psi
- \* Working pressure: 1000 PSI
- \* Temperature range -60°F to 430°F
- \* End type: threaded

### OPTION

- \* Locking device
- \* Oval handle
- \* Butterfly handle

### PRESSURE/ TEMPERATURE



### MATERIALS LIST

| ITEM | PART NAME     | MATERIALS |
|------|---------------|-----------|
| 1    | INSERT        | CF8M      |
| 2    | BODY          | CF8M      |
| 3    | SEAT          | PTFE      |
| 4    | BALL          | SS 316    |
| 5    | STEM          | SS 316    |
| 6    | THRUST WASHER | PTFE      |
| 7    | STEM PACKING  | PTFE      |
| 8    | GLAND WASHER  | SS 304    |
| 9    | HANDLE        | SS 304    |
| 10   | WASHER        | SS 304    |
| 11   | NUT STOPPER   | SS 304    |
| 12   | SLEEVE        | PLASTIC   |

## Item 201F 2-Piece Ball Valve

1000WOG/ PN 63  
SIZE: 1/4"-2"



### SPECIFICATION

- \* For chemical and industrial applications
- \* Blow-out proof stem design
- \* 100% air tested under water at 80-100 psi
- \* Working pressure: 1000 PSI
- \* Temperature range -60°F to 430°F
- \* End type: threaded

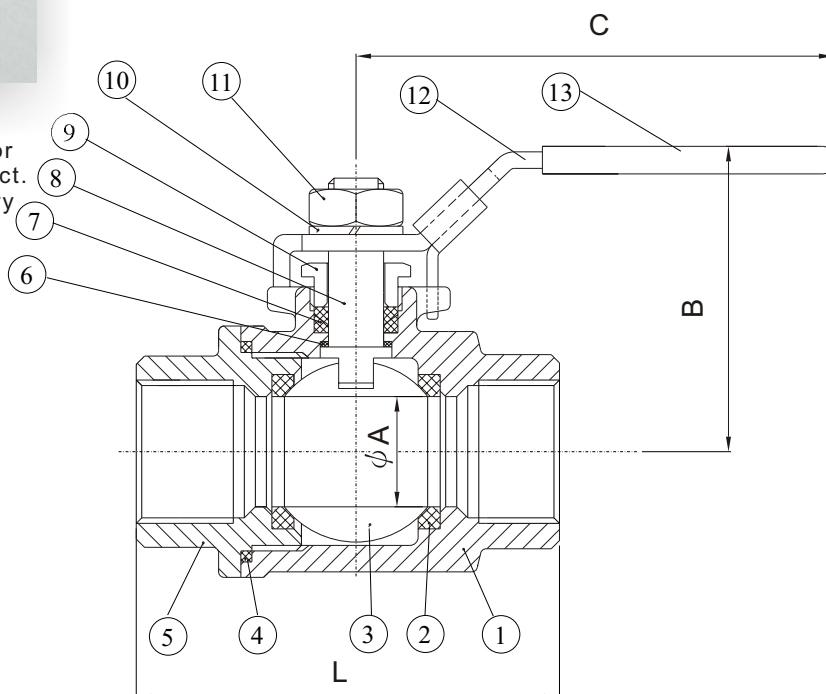
### OPTION

- \* Locking device
- \* Oval handle
- \* Butterfly handle

ZIPSON'S 201F, 2-piece ball valve is designed for most of the industrial pipe line as full port product. On this economic type, the valve become the very basic one in most industrial works.

### MATERIALS LIST

| ITEM | PART NAME     | MATERIALS |
|------|---------------|-----------|
| 1    | BODY          | CF8M      |
| 2    | SEAT          | PTFE      |
| 3    | BALL          | SS 316    |
| 4    | GASKET        | PTFE      |
| 5    | END CAP       | CF8M      |
| 6    | THRUST WASHER | PTFE      |
| 7    | STEM PACKING  | PTFE      |
| 8    | STEM          | SS 316    |
| 9    | GLAND         | SS 304    |
| 10   | STEM WASHER   | SS 304    |
| 11   | HANDLE NUT    | SS 304    |
| 12   | HANDLE        | SS 304    |
| 13   | SLEEVE        | PLASTIC   |



### DIMENSIONS (mm)

| SIZE   | L    | A    | B    | C   | W (kg) |
|--------|------|------|------|-----|--------|
| 1/4"   | 48.5 | 11.5 | 51.5 | 99  | 0.23   |
| 3/8"   | 48.5 | 12.5 | 51.5 | 99  | 0.21   |
| 1/2"   | 56   | 15   | 53   | 105 | 0.33   |
| 3/4"   | 65   | 20   | 56   | 105 | 0.44   |
| 1"     | 75   | 25   | 66   | 121 | 0.66   |
| 1 1/4" | 87   | 32   | 74   | 137 | 1.05   |
| 1 1/2" | 98   | 38   | 83   | 160 | 1.68   |
| 2"     | 125  | 50   | 92   | 190 | 2.87   |

### PRESSURE/ TEMPERATURE

