



LV 2332

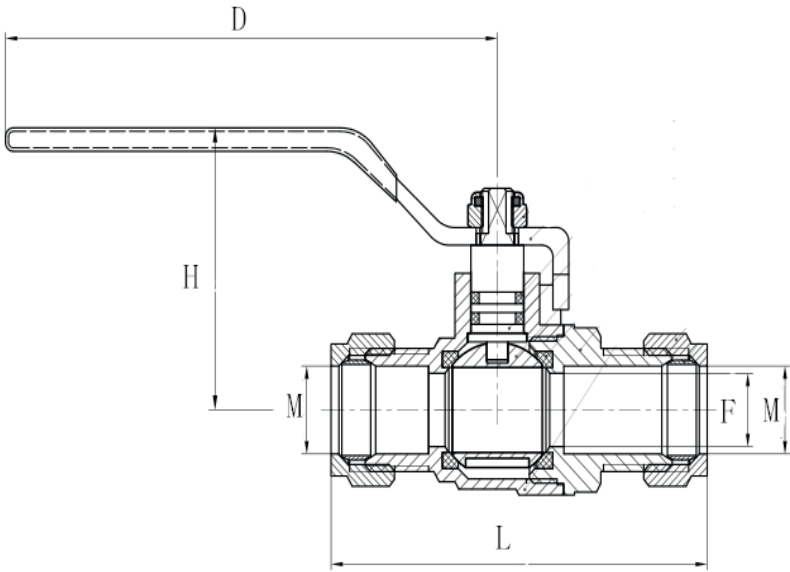
Compression Ends, Nickel Plated Brass Body

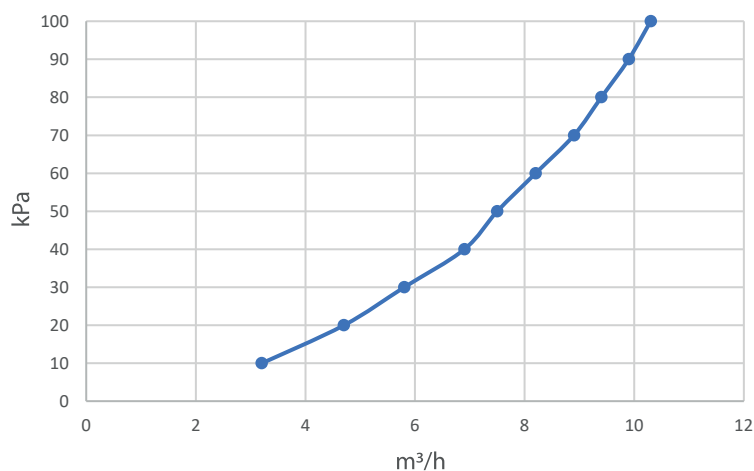


| Pressure / Temperature Specifications |                   |
|---------------------------------------|-------------------|
| Pressure                              | PN40 15mm         |
|                                       | PN32 22mm & 28mm  |
|                                       | PN16 35mm to 54mm |
| Fluid Teperature                      | -20°C to 110°C    |
| Gas Teperature                        | -20°C to 60°C     |

| Materials    |                       |
|--------------|-----------------------|
| Body         | Nickel Plated Brass   |
| Bonnet       | Nickel Plated Brass   |
| Seat         | PTFE                  |
| Ball         | Chrome Plated Brass   |
| Stem         | Brass                 |
| Stem Packing | PTFE                  |
| Stem Nut     | Nickel Plated Brass   |
| Lever        | Steel with PVC Sleeve |
| Nut          | Nickel Plated Steel   |
| Olive        | T2 Copper             |
| Ends         | Nickel Plated Brass   |

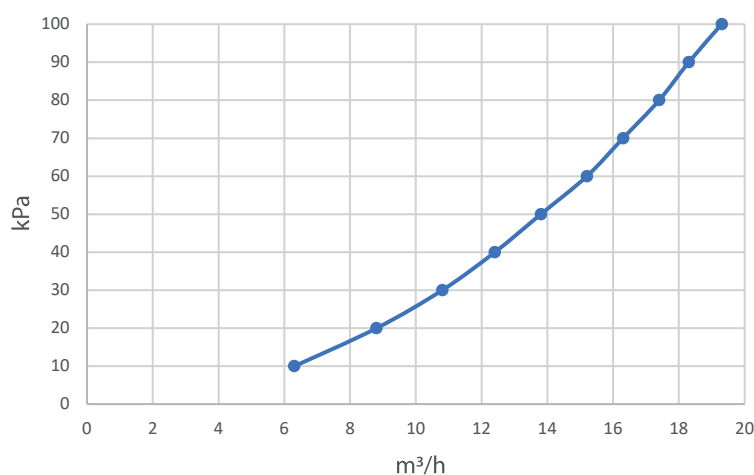
| Dimensions |      |      |    |       |      |      |
|------------|------|------|----|-------|------|------|
| Size       | F    | L    | M  | D     | H    | Kg   |
| 15mm       | 13.5 | 72   | 15 | 95    | 51   | 0.22 |
| 22mm       | 19   | 78.5 | 22 | 95    | 55.5 | 0.31 |
| 28mm       | 23   | 88   | 28 | 113   | 58   | 0.52 |
| 35mm       | 32   | 107  | 35 | 135   | 74.5 | 0.81 |
| 42mm       | 38   | 111  | 42 | 136   | 79.5 | 1.02 |
| 54mm       | 49   | 127  | 54 | 146.5 | 90   | 1.8  |



Flow Rate Chart  
(15mm)

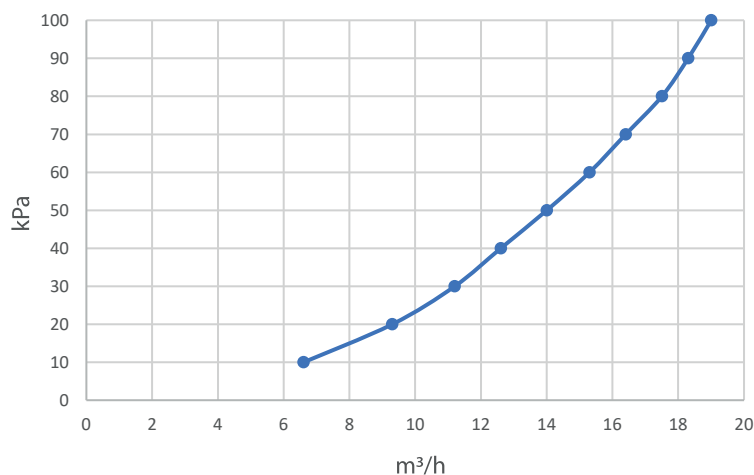
Flow Rates (15mm)

|        |           |        |         |
|--------|-----------|--------|---------|
| 10kPa  | m³/h 3.2  | Cv 8.7 | Kv 10.1 |
| 20kPa  | m³/h 4.7  | Cv 9.1 | Kv 10.5 |
| 30kPa  | m³/h 5.8  | Cv 9.2 | Kv 10.6 |
| 40kPa  | m³/h 6.9  | Cv 9.4 | Kv 10.9 |
| 50kPa  | m³/h 7.5  | Cv 9.2 | Kv 10.6 |
| 60kPa  | m³/h 8.2  | Cv 9.2 | Kv 10.6 |
| 70kPa  | m³/h 8.9  | Cv 9.2 | Kv 10.6 |
| 80kPa  | m³/h 9.4  | Cv 9.1 | Kv 10.5 |
| 90kPa  | m³/h 9.9  | Cv 9.0 | Kv 10.4 |
| 100kPa | m³/h 10.3 | Cv 8.9 | Kv 10.3 |

Flow Rate Chart  
(22mm)

Flow Rates (22mm)

|        |           |         |         |
|--------|-----------|---------|---------|
| 10kPa  | m³/h 6.3  | Cv 17.2 | Kv 19.9 |
| 20kPa  | m³/h 8.8  | Cv 17.0 | Kv 19.7 |
| 30kPa  | m³/h 10.8 | Cv 17.0 | Kv 19.7 |
| 40kPa  | m³/h 12.4 | Cv 16.9 | Kv 19.6 |
| 50kPa  | m³/h 13.8 | Cv 16.9 | Kv 19.5 |
| 60kPa  | m³/h 15.2 | Cv 17.0 | Kv 19.6 |
| 70kPa  | m³/h 16.3 | Cv 16.8 | Kv 19.5 |
| 80kPa  | m³/h 17.4 | Cv 16.8 | Kv 19.4 |
| 90kPa  | m³/h 18.3 | Cv 16.7 | Kv 19.3 |
| 100kPa | m³/h 19.3 | Cv 16.7 | Kv 19.3 |

Flow Rate Chart  
(28mm)

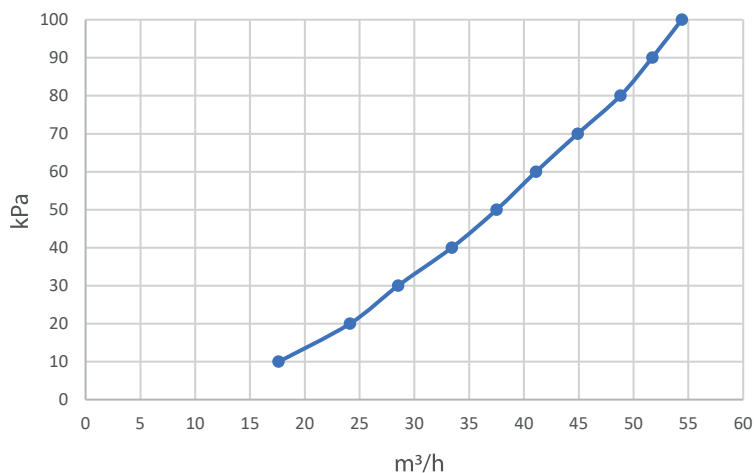
Flow Rates (28mm)

|        |           |         |         |
|--------|-----------|---------|---------|
| 10kPa  | m³/h 6.6  | Cv 18.0 | Kv 20.9 |
| 20kPa  | m³/h 9.3  | Cv 18.0 | Kv 20.8 |
| 30kPa  | m³/h 11.2 | Cv 17.7 | Kv 20.4 |
| 40kPa  | m³/h 12.6 | Cv 17.2 | Kv 19.9 |
| 50kPa  | m³/h 14.0 | Cv 17.1 | Kv 19.8 |
| 60kPa  | m³/h 15.3 | Cv 17.1 | Kv 19.7 |
| 70kPa  | m³/h 16.4 | Cv 16.9 | Kv 19.6 |
| 80kPa  | m³/h 17.5 | Cv 16.9 | Kv 19.6 |
| 90kPa  | m³/h 18.3 | Cv 16.7 | Kv 19.3 |
| 100kPa | m³/h 19.0 | Cv 16.4 | Kv 19.0 |



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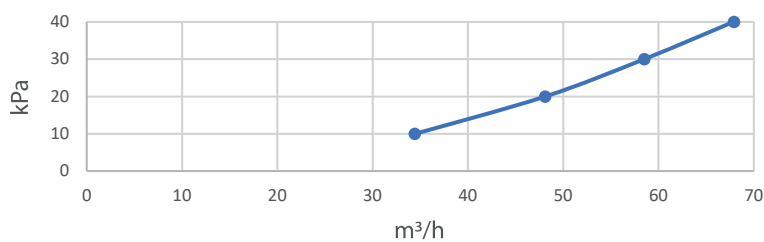
Flow Rate Chart  
(35mm)



Flow Rates (35mm)

|        |           |         |         |
|--------|-----------|---------|---------|
| 10kPa  | m³/h 17.6 | Cv 48.1 | Kv 55.6 |
| 20kPa  | m³/h 24.1 | Cv 46.6 | Kv 53.9 |
| 30kPa  | m³/h 28.5 | Cv 45.0 | Kv 52.0 |
| 40kPa  | m³/h 33.4 | Cv 45.7 | Kv 52.8 |
| 50kPa  | m³/h 37.5 | Cv 45.8 | Kv 53.0 |
| 60kPa  | m³/h 41.1 | Cv 45.9 | Kv 53.0 |
| 70kPa  | m³/h 44.9 | Cv 46.4 | Kv 53.6 |
| 80kPa  | m³/h 48.8 | Cv 47.2 | Kv 54.5 |
| 90kPa  | m³/h 51.7 | Cv 47.1 | Kv 54.5 |
| 100kPa | m³/h 54.4 | Cv 47.0 | Kv 54.4 |

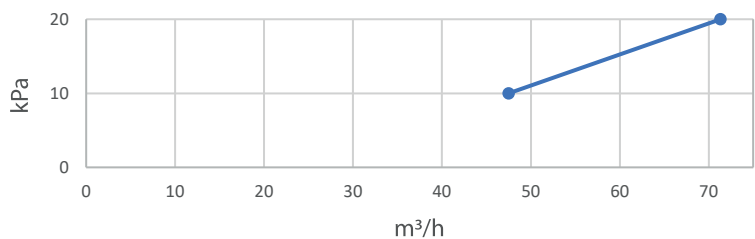
Flow Rate Chart  
(42mm)



Flow Rates (42mm)

|       |           |         |          |
|-------|-----------|---------|----------|
| 10kPa | m³/h 34.4 | Cv 94.0 | Kv 108.7 |
| 20kPa | m³/h 48.1 | Cv 93.0 | Kv 107.5 |
| 30kPa | m³/h 58.5 | Cv 92.3 | Kv 106.7 |
| 40kPa | m³/h 67.9 | Cv 92.8 | Kv 107.3 |

Flow Rate Chart  
(54mm)



Flow Rates (54mm)

|       |           |          |          |
|-------|-----------|----------|----------|
| 10kPa | m³/h 47.5 | Cv 129.8 | Kv 150.1 |
| 20kPa | m³/h 71.3 | Cv 137.8 | Kv 159.3 |