

Flow Control Needle Valves with Free Reverse Flow

210 BAR Rated

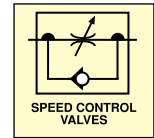
Nickel plated brass

| Article no. | Size BSP | Max Pressure BAR | Max Flow LPM | Price £ | Price € |
|-------------|----------|------------------|--------------|---------|---------|
| 204015 | 1/8" | 210 | 2* | £61.60 | €64.70 |
| 204010 | 1/4" | 210 | 20 | £44.50 | €46.70 |
| 204011 | 3/8" | 210 | 30 | £52.10 | €54.70 |
| 204012 | 1/2" | 210 | 50 | £71.60 | €75.10 |
| 204013 | 3/4" | 210 | 90 | £120.80 | €126.90 |

* Fine control between 0 & 2 lpm body passivated

Dimensions (mm)

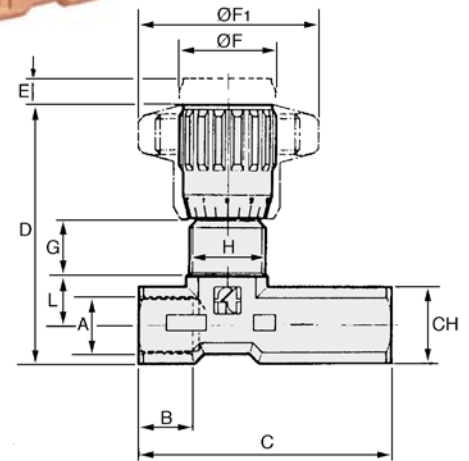
| Size | B | C | D | E | F | F1 | G | H | L | CH | WEIGHT kg |
|------|----|------|-----|-----|----|----|------|---------|-----|----|-----------|
| 1/8" | 8 | 46.5 | 55 | 4 | 22 | 40 | 12 | m15x1 | 9.5 | 15 | 0.110 |
| 1/4" | 12 | 56 | 57 | 4.5 | 22 | 40 | 12 | m17x1 | 11 | 17 | 0.138 |
| 3/8" | 13 | 64.5 | 69 | 7 | 27 | 50 | 12.5 | M20x1 | 15 | 22 | 0.259 |
| 1/2" | 16 | 87 | 82 | 10 | 33 | 70 | 13 | M25x1.5 | 19 | 27 | 0.499 |
| 3/4" | 20 | 115 | 100 | 12 | 38 | 80 | 15 | M30x1.5 | 22 | 34 | 0.975 |



FLOW CONTROL VAL



'MP' PLASTIC HANDLE on request interchangeable with aluminium knob



316 Stainless Steel with viton seals - 300 BAR RATED

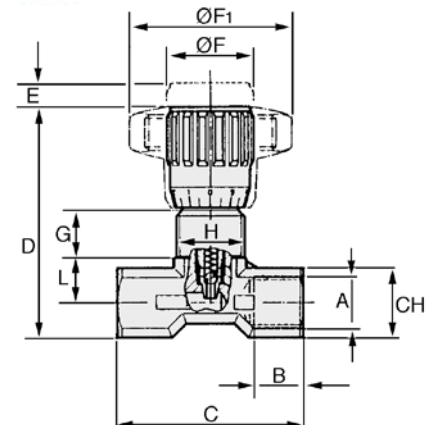
| Article no. | Size BSP | Max Pressure BAR | Max Flow LPM | Price £ | Price € |
|-------------|----------|------------------|--------------|---------|---------|
| 224059 | 1/8" | 300 | 2* | £169.50 | €178.00 |
| 224060 | 1/4" | 300 | 20 | £148.90 | €156.40 |
| 224061 | 3/8" | 300 | 30 | £181.30 | €190.40 |
| 224062 | 1/2" | 300 | 60 | £258.00 | €270.90 |
| 224063 | 3/4" | 300 | 90 | £346.40 | €363.70 |

Dimensions (mm)

| size | B | C | D | E | F | f1 | G | H | L | CH | WEIGHT kg |
|------|----|----|-----|-----|----|----|------|---------|-----|----|-----------|
| 1/8" | 8 | 40 | 55 | 4 | 22 | 40 | 12 | m15x1 | 9.5 | 15 | 0.105 |
| 1/4" | 12 | 46 | 57 | 4.5 | 22 | 40 | 12 | m17x1 | 11 | 17 | 0.122 |
| 3/8" | 13 | 55 | 69 | 7 | 27 | 50 | 11.5 | M20x1 | 15 | 22 | 0.233 |
| 1/2" | 16 | 70 | 82 | 10 | 33 | 70 | 13 | M25x1.5 | 19 | 27 | 0.455 |
| 3/4" | 20 | 91 | 100 | 12 | 38 | 80 | 15 | M30x1.5 | 22 | 34 | 0.86 |



'MP' PLASTIC HANDLE on request interchangeable with aluminium knob



Materials

| | |
|--------------|--|
| Body | Brass Nickel Plated Or Stainless Steel |
| Stem | 304 Stainless Steel |
| Stem Seal | NITRIL (Others On Request) |
| Temp. Range | -20 TO +100°C |
| Control Knob | Aluminium or ABS Plastic |
| Thread | BSP Parallel |

Panel Mounting Nuts – BRASS

| Article no. | Size BSP | Price £ | Price € |
|-------------|----------|---------|---------|
| 207010 | 1/8" | £2.50 | €2.60 |
| 207011 | 1/4" | £2.30 | €2.40 |
| 207012 | 3/8" | £2.60 | €2.70 |
| 207013 | 1/2" | £3.60 | €3.70 |
| 207006 | 3/4" | £5.40 | €5.70 |

