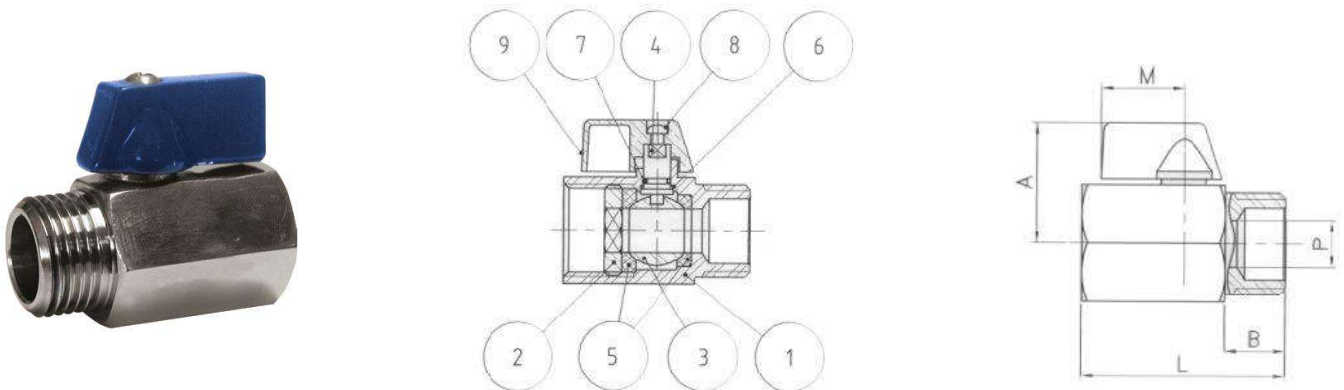


## ARTICULO: 2005

### Válvula de bola monocuerpo inoxidable M-H (pulido exterior) Stainless steel monoblock ball valve M-F (external polished)

| Características   | Features  |
|---|---|
| <ol style="list-style-type: none"> <li>1. Válvula de bola monocuerpo.</li> <li>2. Extremos roscados M-H según ISO 7-1 (EN 10226-1).</li> <li>3. Paso reducido.</li> <li>4. Construcción en acero Inox 1.4408 (CF8M).</li> <li>5. Pulido exterior.</li> <li>6. Maneta de Aluminio pintado.</li> <li>7. Presión de trabajo máxima 63 bar.</li> <li>8. Temperatura de trabajo -25 °C +180 °C.</li> </ol> | <ol style="list-style-type: none"> <li>1. Monoblock ball valve.</li> <li>2. Thread ends M-F according to ISO 7-1 (EN 10226-1).</li> <li>3. Reduced bore.</li> <li>4. Made of stainless steel 1.4408 (CF8M).</li> <li>5. External polished.</li> <li>6. Painted Aluminium handle.</li> <li>7. Max. Working pressure 63 bar.</li> <li>8. Working Temperature -25 °C +180 °C.</li> </ol> |

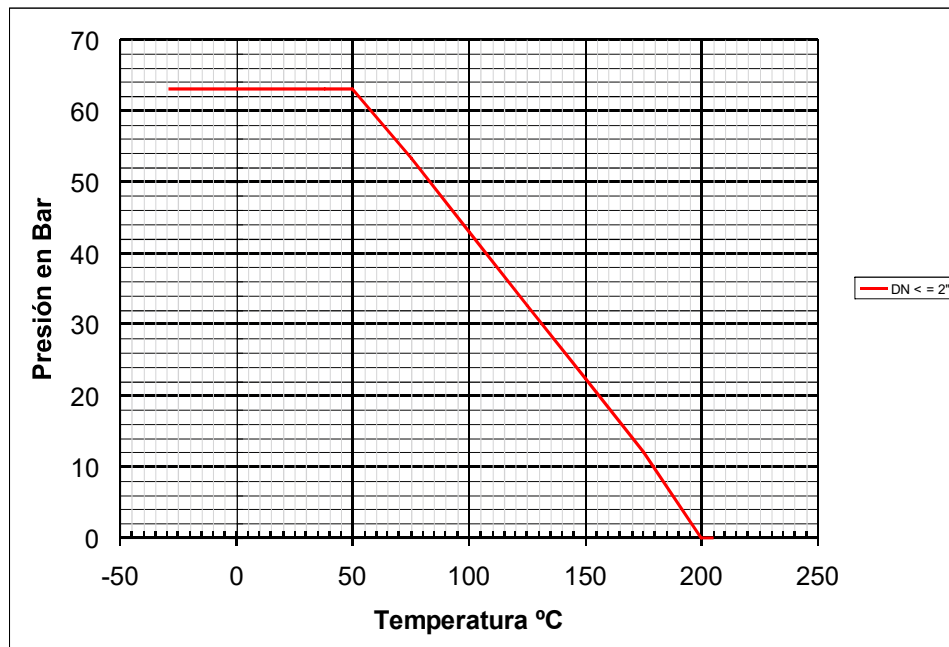


| Nº | Denominación / Name             | Material                               | Acabado Superficial / Surface Treatment |
|----|---------------------------------|--|---|
| 1  | Cuerpo / Body                   | Acero Inox. / Stainless steel 1.4408   | Pulido exterior / External polished     |
| 2  | Tapa / Cap                      | Acero Inox. / Stainless steel 1.4408   | Pulido exterior / External polished     |
| 3  | Bola / Ball                     | Acero Inox. / Stainless steel 1.4408   | -----                                   |
| 4  | Eje / Stem                      | Acero Inox. / Stainless steel AISI 304 | -----                                   |
| 5  | Asiento / Ball seat             | PTFE                                   | -----                                   |
| 6  | Anillo Fricción / Thrust washer | PTFE                                   | -----                                   |
| 7  | Tórica / O - Ring               | FKM ( Viton)                           | -----                                   |
| 8  | Tornillo / Screw                | Acero Inox. / Stainless steel AISI 304 | -----                                   |
| 9  | Maneta / Handle                 | Aluminio / Aluminium                   | Pintado / Painted                       |

## DIMENSIONES GENERALES / GENERAL DIMENSIONS

| Ref.    | Medida / Size | PN | Dimensiones / Dimensions (mm) |    |    |    |      | Peso / Weight (g) |
|---------|---------------|----|-------------------------------|----|----|----|------|-------------------|
|         |               |    | P                             | A  | L  | M  | B    |                   |
| 2005 02 | 1/4"          | 63 | 8                             | 26 | 40 | 22 | 9,5  | 83                |
| 2005 03 | 3/8"          | 63 | 8                             | 26 | 40 | 22 | 10   | 82                |
| 2005 04 | 1/2"          | 63 | 9                             | 28 | 46 | 22 | 12   | 116               |
| 2005 05 | 3/4"          | 63 | 12,5                          | 34 | 54 | 22 | 14   | 193               |
| 2005 06 | 1"            | 63 | 15                            | 34 | 65 | 22 | 15,5 | 280               |

## CURVA PRESION TEMPERATURA / PRESSURE TEMPERATURE RATING



## VALORES DE Kv / Kv VALUES

Kv = Cantidad de metros cúbicos por hora (m<sup>3</sup>/h) que pasará a través de la válvula generando una pérdida de carga de 1 bar.

*Kv = Flow rate of water in cubic meter per hour (m<sup>3</sup>/h) that will generate a pressure drop of 1 bar across the valve.*

| 1/4" | 3/8" | 1/2" | 3/4" | 1" |
|------|------|------|------|----|
| 3,5  | 4    | 5    | 13   | 28 |



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