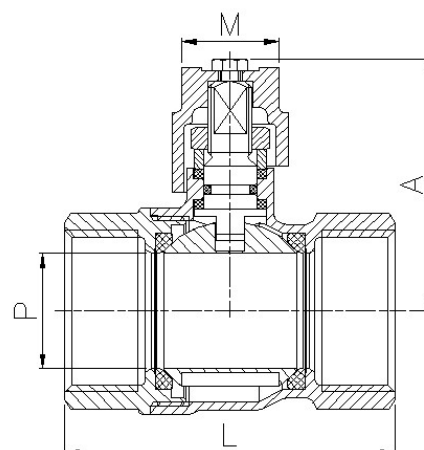
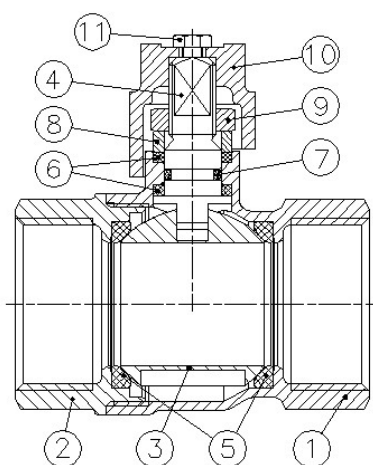


## Art.: 3084

### Válvula de esfera H-H mando cuadradillo / Square handle ball valve F-F

| Características                                      | Features                                          |
|------------------------------------------------------|---------------------------------------------------|
| 1. Válvula de esfera con paso total.                 | 1. Ball valve with full bore.                     |
| 2. Construcción en latón según UNE-EN 12165 cromado. | 2. Brass according to UNE-EN 12165 chrome plated. |
| 3. Extremos roscados gas (BSP) H-H s/ ISO 228/1.     | 3. Thread ends gas (BSP) F-F acc./ ISO 228/1.     |
| 4. Accionamiento mediante cuadradillo.               | 4. Working by means of square handle.             |
| 5. Temperatura de trabajo desde -20°C a 110°C.       | 5. Working temperature from -20°C to 110°C.       |
| 6. Presión máxima de trabajo 25 bar (PN 25).         | 6. Maximum working pressure 25 bar (PN 25).       |
| 7. Asientos PTFE.                                    | 7. PTFE Seats.                                    |



| Nº | Denominación / Name       | Material               | Acabado Superficial / Surface Treatment   |
|----|---------------------------|------------------------|-------------------------------------------|
| 1  | Cuerpo / Body             | Latón / Brass (CW617N) | Granallado+Cromado / Peened+Chrome plated |
| 2  | Tapa / Cap                | Latón / Brass (CW617N) | Granallado+Cromado / Peened+Chrome plated |
| 3  | Esfera / Ball             | Latón / Brass (CW617N) | Cromado / Chrome plated                   |
| 4  | Eje / Stem                | Latón / Brass (CW617N) | Cromado / Chrome plated                   |
| 5  | Asientos / Ball seats     | PTFE                   | -                                         |
| 6  | Empaquet. / Stem packing  | PTFE                   | -                                         |
| 7  | Tórica / O-ring           | NBR                    | -                                         |
| 8  | Anillo prensa / Stem ring | Latón / Brass          | Cromado / Chrome plated                   |
| 9  | Tuerca / Nut              | Latón / Brass          | Cromado / Chrome plated                   |
| 10 | Maneta / Handle           | Latón / Brass (CW617N) | Granallado+Cromado / Peened+Chrome plated |
| 11 | Tornillo / Screw          | Hierro / Iron          | Cromado / Chrome plated                   |

| Ref.    | Medida / Size | PN | Dimensiones / Dimensions (mm) |    |     |    | Peso / Weight (Kg) |
|---------|---------------|----|-------------------------------|----|-----|----|--------------------|
|         |               |    | P                             | A  | L   | M  |                    |
| 3084 04 | 1/2"          | 25 | 15                            | 38 | 49  | 20 | 0,147              |
| 3084 05 | 3/4"          | 25 | 20                            | 49 | 56  | 20 | 0,236              |
| 3084 06 | 1"            | 25 | 25                            | 52 | 68  | 20 | 0,361              |
| 3084 07 | 1 1/4"        | 25 | 32                            | 63 | 80  | 30 | 0,559              |
| 3084 08 | 1 1/2"        | 25 | 40                            | 69 | 89  | 30 | 0,779              |
| 3084 09 | 2"            | 25 | 50                            | 80 | 104 | 30 | 1,227              |

## DIAGRAMA PÉRDIDA DE CARGA / HEAD LOSS CHART

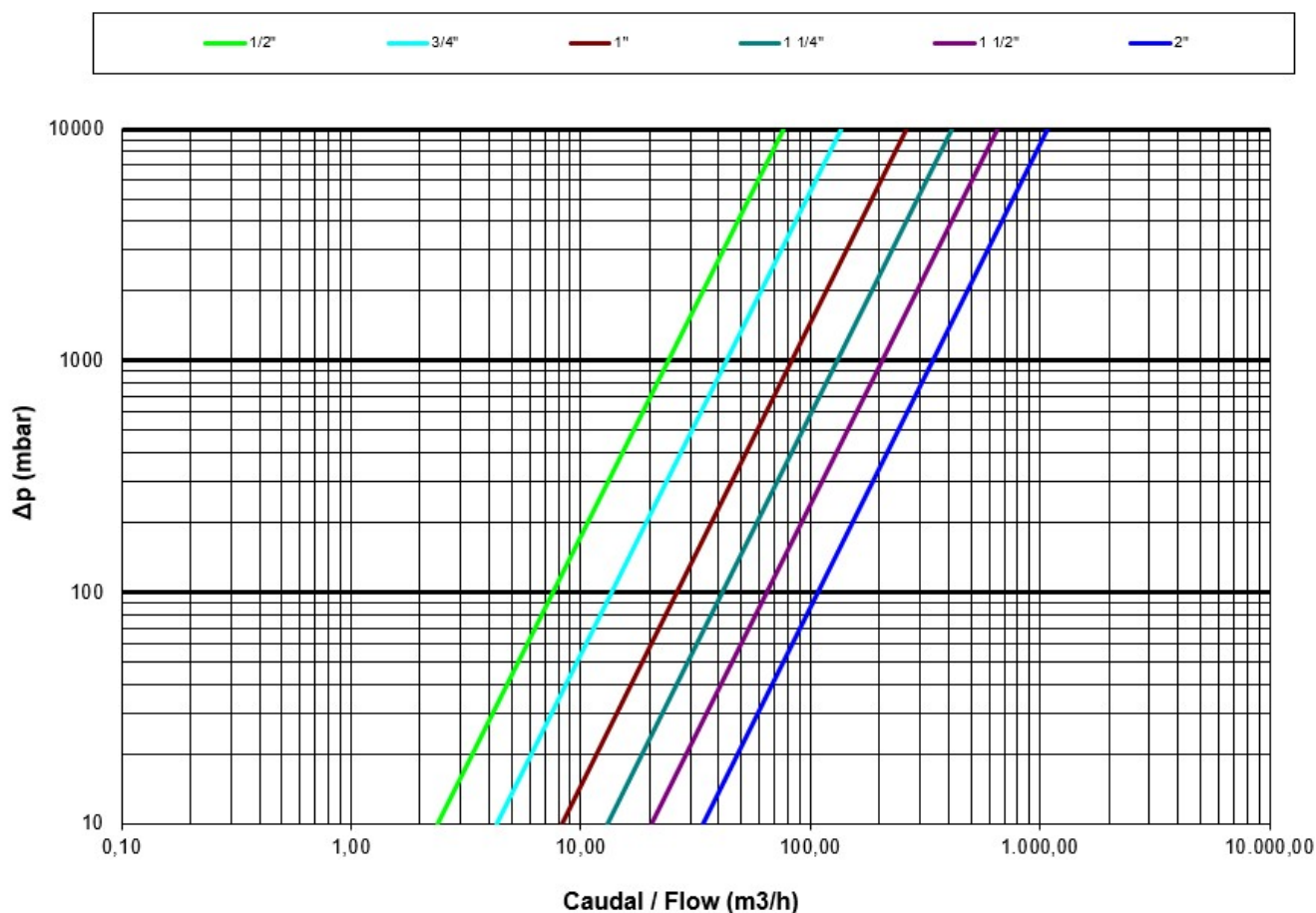
(Válvulas paso total roscadas / Threaded ends full bore ball valves)

Valores de Kv / Kv Values:

**Kv** = Es la cantidad de metros cúbicos por hora que pasará a través de la válvula generando una pérdida de carga de 1 bar.

**Kv** = The flow rate of water in cubic meters per hour that will generate a pressure drop of 1 bar across the valve.

| Medida / Size | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2"  |
|---------------|------|------|----|--------|--------|-----|
| Kv            | 24   | 43   | 83 | 130    | 205    | 340 |



## CURVA PRESIÓN - TEMPERATURA / PRESSURE - TEMPERATURE RATING

