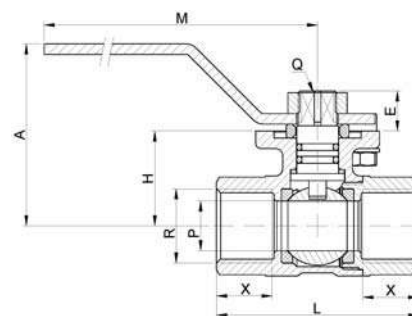
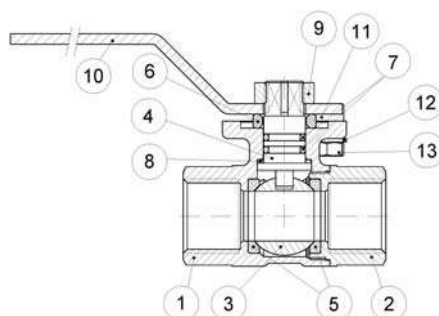


Art3023

PN40 Brass Ball Valve (ISO 5211 Direct Mount)

Features

1. Ball valve for mount an actuator. Full bore.
2. Brass according to UNE-EN 12165 chrome plated.
3. Threaded ends gas (BSP) female according to ISO 228/1.
4. Working by means of steel lever handle.
5. Direct mounting actuator acc/ ISO 5211.
6. Blow-out proof stem.
7. Working temperature from -20°C to 110°C.
8. Maximum working pressure 40 bar (PN 40).
9. PTFE seats.



Nº	Name	Material	Surface Treatment
1	Cuerpo / Body	Latón / Brass (CW617N)	Granallado + Cromado / Peened + Chromed
2	Tapa / Cap	Latón / Brass (CW617N)	Granallado + Cromado / Peened + Chromed
3	Esfera / Ball	Latón / Brass (CW617N)	Cromado / Chrome plated
4	Eje / Stem	Latón / Brass (CW617N)	Cromado / Chrome plated
5	Asientos / Ball seats	PTFE	-
6	Anillo nylon / Nylon Ring	Nylon	-
7	Juntas Tóricas / O-Rings	NBR	-
8	Anillo / Ring	PTFE	-
9	Tuerca / Nut	Acero / Steel	Zincado / Zinc plated
10	Maneta / Handle	Acero / Steel	Dacromet
11	Tornillo Allen / Allen screw	Acero / Steel	Zincado / Zinc plated
12	Arandela / Grower Washer	Acero / Steel	Zincado / Zinc plated
13	Tuerca / Nut	Acero / Steel	Zincado / Zinc plated

Ref	Size	DN	P	A	M	Dimensions (mm)			E	□Q	ISO 5211	Weight (Kg)
3023 04	1/2"	15	14,25	52	103,5	58	15	27	11.5	□9	F03	0,274
3023 05	3/4"	20	19	57	103,5	65	16	32	11	□9	F03	0,376
3023 06	1"	25	23,75	60	111,5	78	19.5	35	11	□9	F04	0,564
3023 07	1 1/4"	32	30	68,75	138,5	88	19.5	43,25	13.5	□11	F05	0,927
3023 08	1 1/2"	40	37,3	74,25	138,5	105	24.6	48,75	13.5	□11	F05	1,254
3023 09	2"	50	46,5	85,5	138,5	122	26.5	60	13.75	□11	F05	1,886

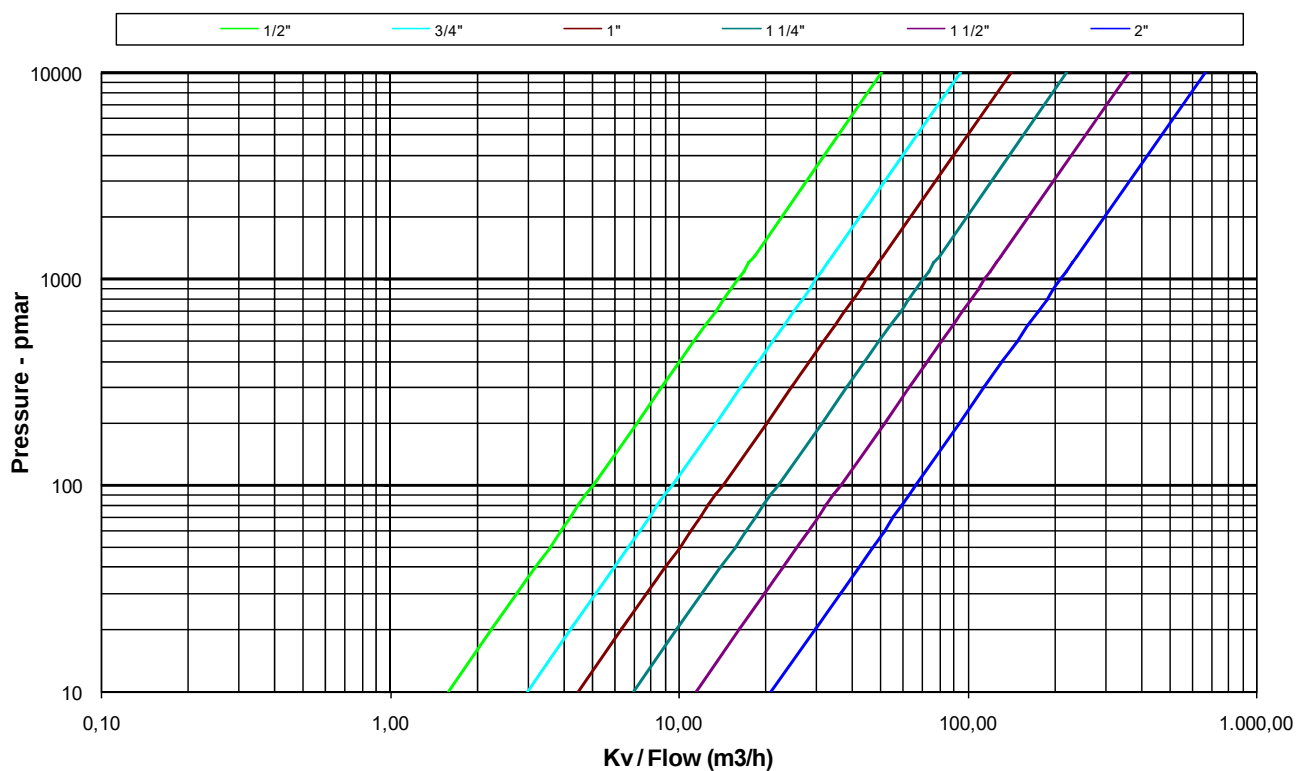


Kv Values:

Kv: Water flow rate in cubic meters per hour that will generate a 1 bar pressure drop across the valve.

Medida / Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Kv	16	30	45	70	115	210

Head Loss Chart Threaded ends full bore ball valves



Pressure/Temperature Chart

