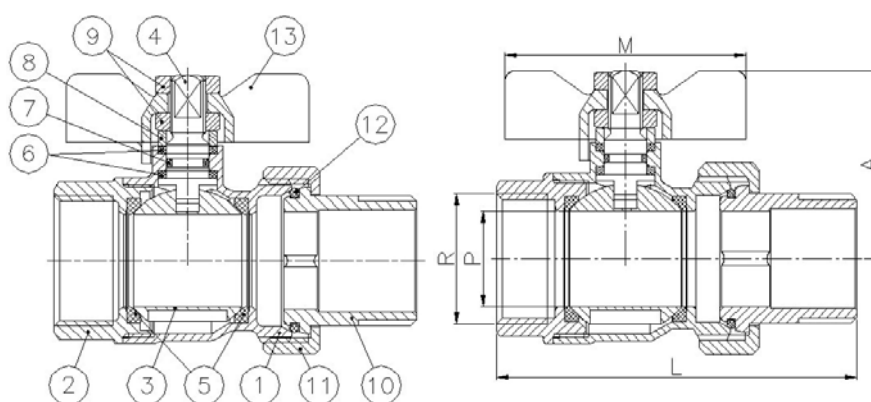


Art3046

PN25 Full Bore Brass Union Ball Valve (Male/Female)

Features

1. Ball valve with full bore.
2. Brass construction acc/ to UNE-EN 12165 chrome plated.
3. Thread ends gas (BSP) male-female acc./ to ISO 228/1. One end two piece connector.
4. Working by means of aluminium T-handle.
5. Working temperature from -20°C to 110°C.
6. Maximum working pressure 25 bar (PN 25).
7. 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 prensa / 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	Conexión / Male connection	Latón / Brass	Cromado / Chrome plated
11	Tuerca / Nut	Latón / Brass	Granallado + Cromado / Peened + Chromed
12	Tórica / O-Ring	NBR	-
13	Maneta / T-Handle	Aluminio / Aluminium	Pintado / Painted

Ref	Size	P	Dimensions (mm)			Weight (Kg)
			A	L	M	
3046 04	1/2"	14	36	69	50	0,185
3046 05	3/4"	19	44	76	62	0,305
3046 06	1"	24	48	92	62	0,490
3046 07	1 1/4"	30	57	106	78	0,715

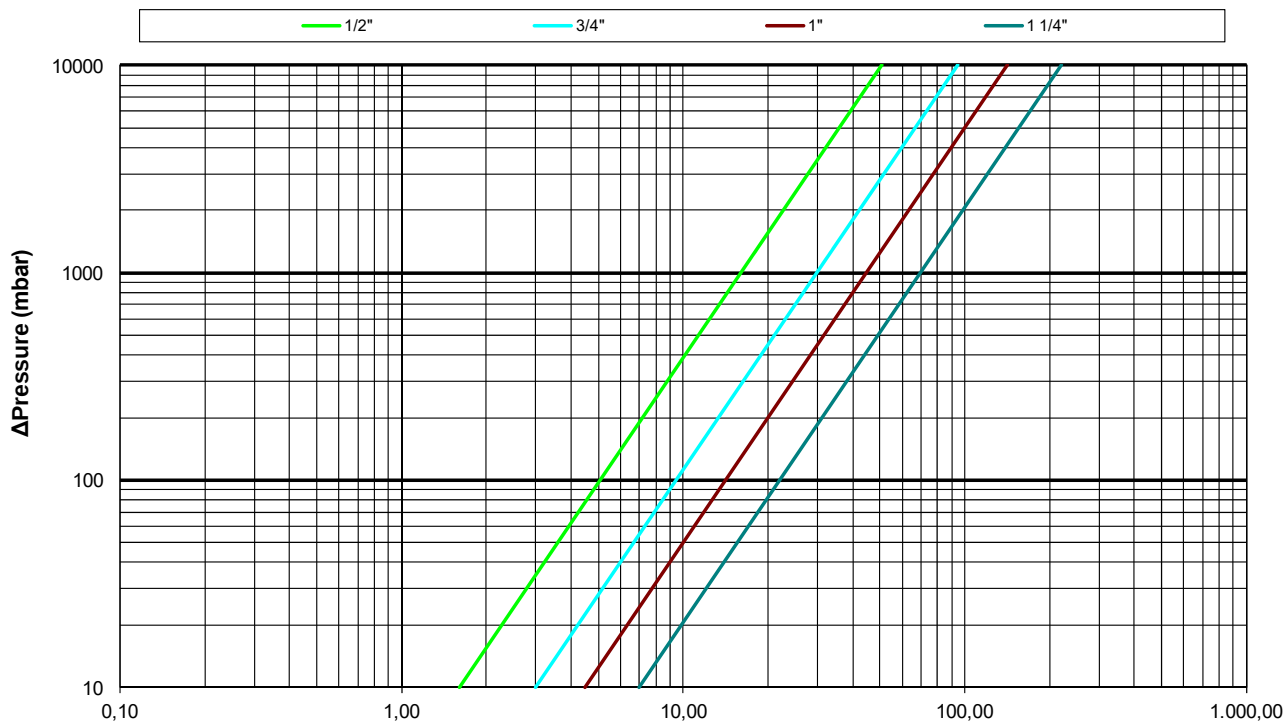
Kv Values:

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

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



Head Loss Chart
Threaded ends full bore ball valves



Pressure/Temperature Chart

