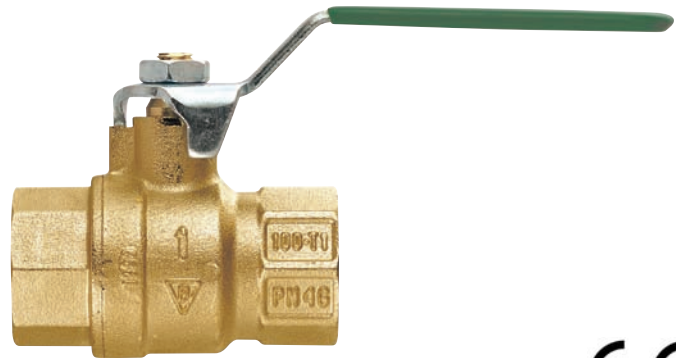


ELITE GREEN WATER - IVR 100 GW - IVR 101 GW



Valvola a sfera a passaggio totale anti legionella per acqua potabile. Attacchi filettati gas F/F - M/F.
Anti-legionella full bore ball valve for potable water. Threaded ends F/F - M/F.

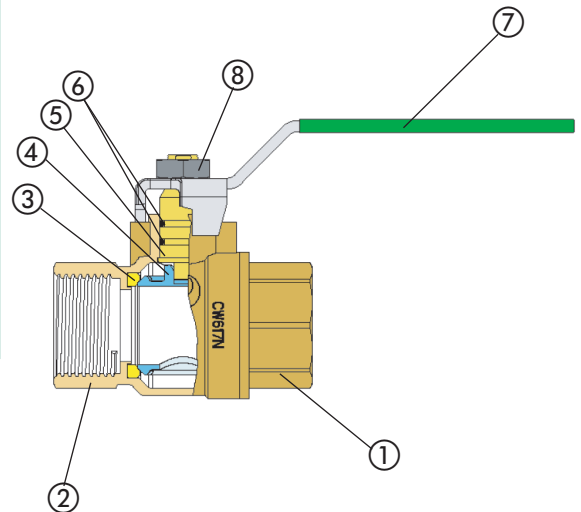
Vanne à sphère anti légionelles pour eau potable à passage intégral. Taraudage pas gaz F/F - M/F.
Antilegioneller Kugelhahn mit vollem Durchgang für Trinkwasser. Anschlussgewinde I/I - A/I.



IMPIEGHI: Le valvole a sfera serie ELITE GREEN WATER certificate DVGW-LGA sono adatte per impianti di distribuzione d'acqua potabile.

APPLICATIONS: The "ELITE GREEN WATER" series DVGW-LGA approved are suitable for potable water distribution plants.

N. N.	DENOMINAZIONE PART NAME	MATERIALE MATERIAL	TRATTAMENTO TREATMENT
1	Corpo - Body	Ottone - Brass CW 617N - UNI EN 12165/98	
2	Manicotto - Body end	Ottone - Brass CW 617N - UNI EN 12165/98	
3	Seggio - Seat	PTFE	
4	Sfera - Ball	Ottone - Brass CW 617N - UNI EN 12165/98	
5	Asta - Stem	Ottone - Brass CW 614N - UNI EN 12164/98	
6	O-Ring - O-Ring	NBR - NBR	
7	Maniglia - Handle	Acciaio - Steel	Rivest. PVC - Plastic coated
8	Dado - Nut	Acciaio - Steel	Zincato - Zinc plated

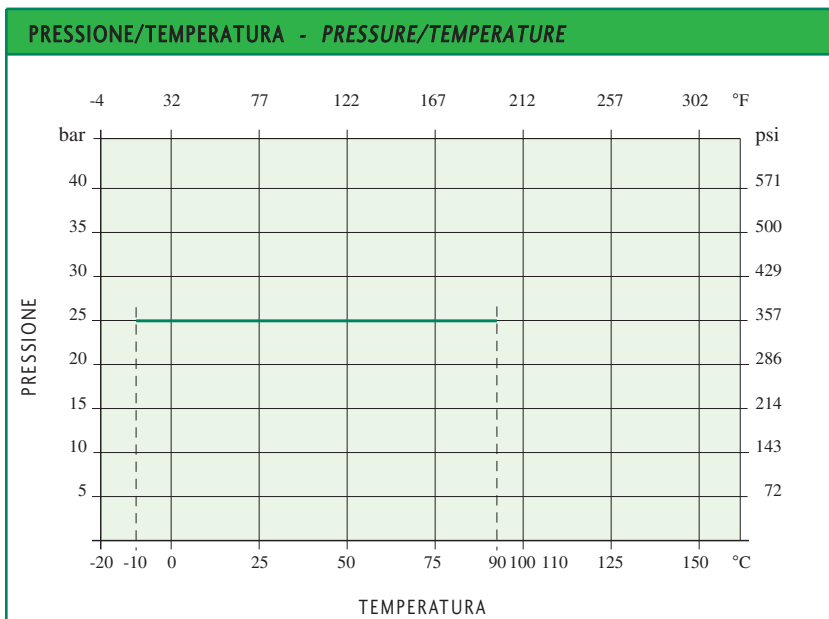


ANTI-LEGIONELLA – Il tipo di sfera utilizzata permette di evitare il ristagno dell'acqua nella valvola. In questo modo si evita che i batteri, eventualmente contenuti nell'acqua, possano rimanere a lungo nell'impianto al contrario delle normali valvole.

ANTI-LEGIONELLA - This type of ball prevents water from stagnating in the valve. In this case the bacteria, that may be in water, cannot remain in the piping for a long time unlike the other traditional valves.

ANTIGELO – Il tipo di sfera utilizzata permette di mantenere sempre in comunicazione corpo valvola-sfera - tubazione, evitando che l'acqua gelando, possa creare pressioni tali sul corpo valvola sino a provocarne la rottura.

FROST-PROOF - Thanks to this particular shape of the ball the valve body, the ball and the piping are always connected so that frosted water cannot put the valve body under pressure and break it.

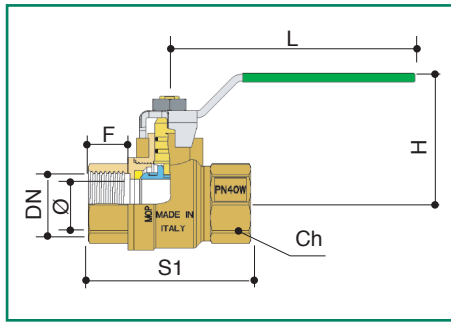


DATI TECNICI - TECHNICAL DATA

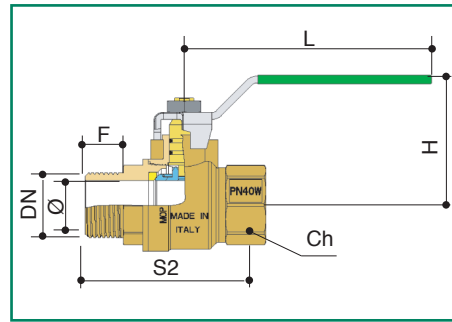
Pressione di esercizio Working pressure	25 bar
Temperatura di esercizio Working temperature	-10°C + 90°C
Filettatura estremità Threaded ends	UNI ISO 7/1 Rp
Asta antiscoppio Anti blow-out stem	



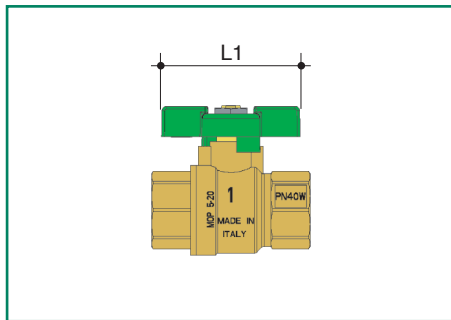
ELITE GREEN WATER - IVR 100 GW - IVR 101 GW



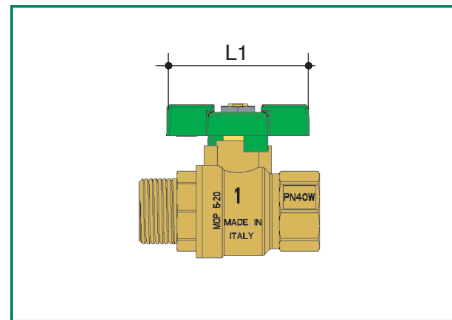
IVR 100-GW



IVR 101-GW



IVR 100/A-GW

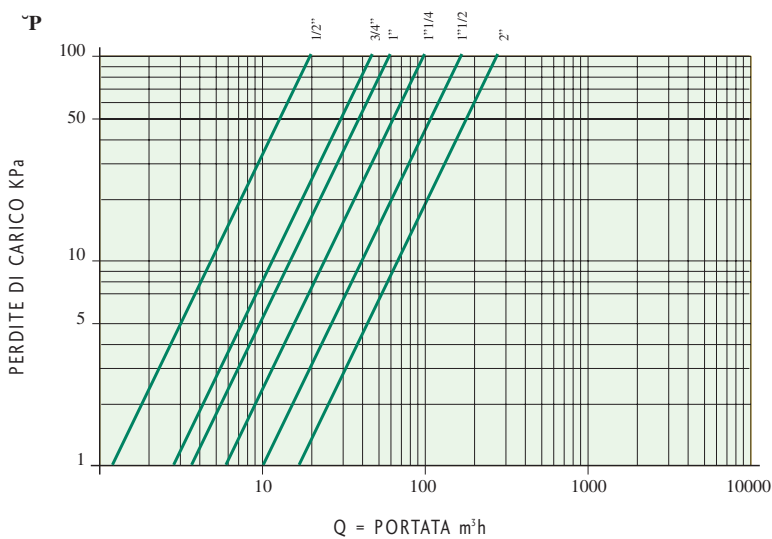


IVR 101/A-GW

DN	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Ø	10	15	20	25	32	40	50
F	10	15	16	19	21	21	26
S1	45	63	71	83	92	104	124
S2	54	70	80	92	102	117	137
H	41	54	58	66	71	80	88
L	80	90	90	125	125	140	140
L1	52	62	62	72			
Ch	21	26	31	38	48	55	68

Dimensioni in mm - Dimensions in mm

DIAGR. PERDITE DI CARICO - FLOW AND PRESSURE DROP



COEFFICIENTE KW - KW FACTOR

1/2" - 15	20
3/4" - 20	45
1" - 25	60
1 1/4" - 32	100
1 1/2" - 40	170
2" - 50	265