

GAS - IVR 100 DIN



Valvola a sfera per gas a passaggio totale.

Attacchi filettati gas F/F.

Full bore ball valve for gas.

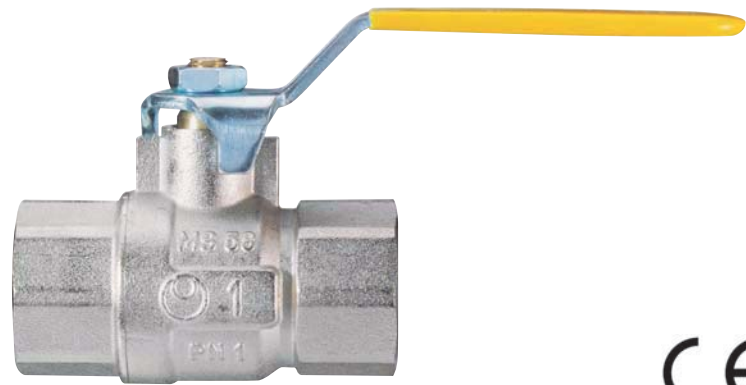
Threaded ends F/F.

Vanne à sphère pour gaz à passage intégral.

Taraudage pas gaz F/F.

Kugelhahn mit vollem Durchgang für die Gasversorgung.

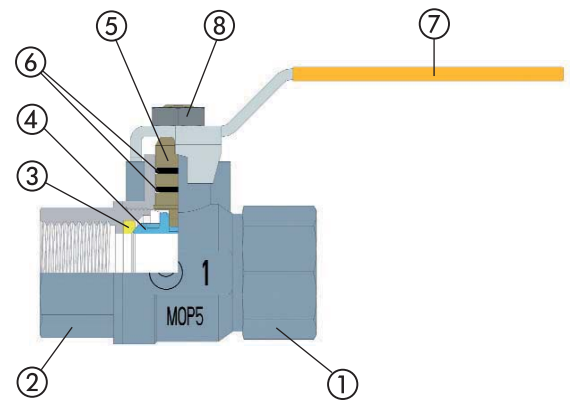
Anschlussgewinde 1/1.



IMPIEGHI: Le valvole a sfera serie 100 DIN DVGW sono omologate per impianti di distribuzione gas a media e bassa pressione e idrocarburi.

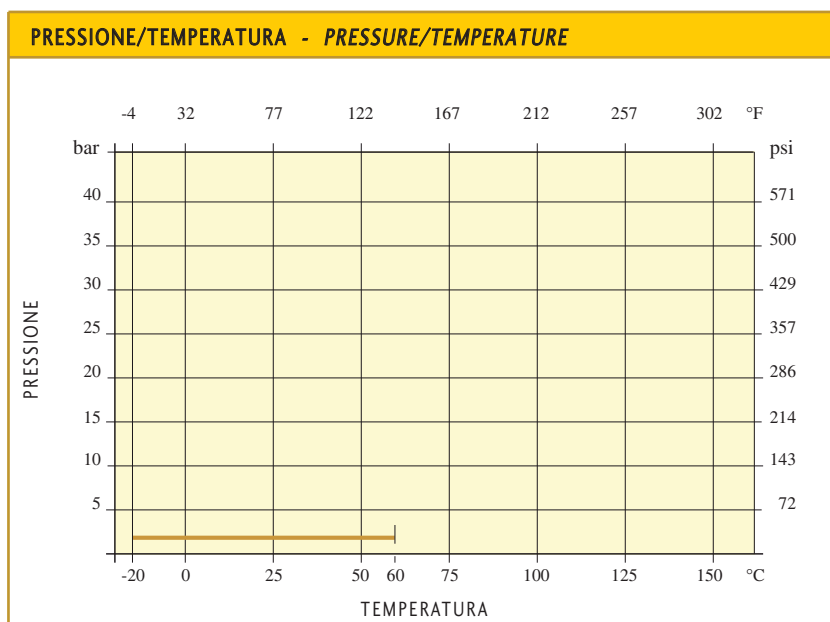
APPLICATIONS: The 100 DIN DVGW series are approved for medium and low pressure gas distribution plants and for hydrocarbons

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



* - Solo per DN 1/2" -3/4"

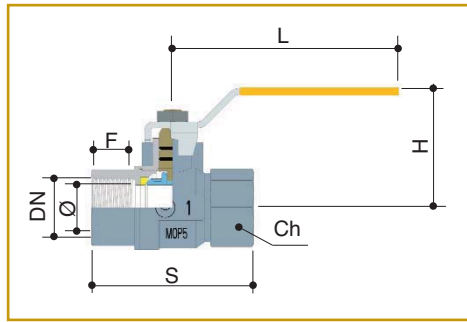
* - Only for DN 1/2" -3/4"



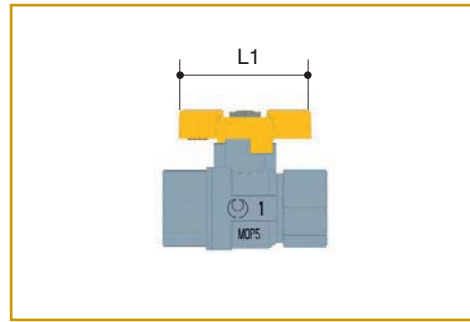
DATI TECNICI - TECHNICAL DATA

Pressione di esercizio Working pressure	20 bar
Temperatura di esercizio Working temperature	-20°C + 60°C
Filettatura estremità Threaded ends	UNI ISO 7/1 Rp
Asta antiscoppio Anti blow-out stem	





IVR 100 DIN

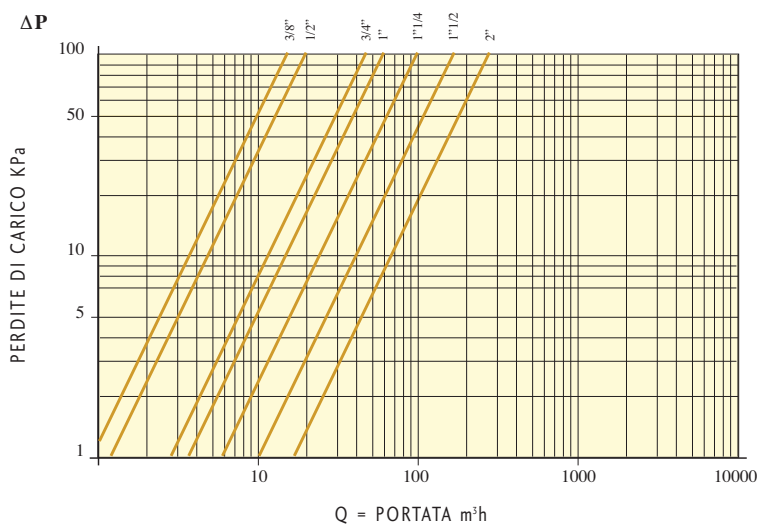


IVR 100 DIN/A

DN	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Ø	10	15	20	25	32	40	50
F	16	20	20	22	25	28	28
S	60	75	80	90	110	120	140
H	41	54	58	66	71	80	88
L	80	90	90	125	125	140	140
L1	52	62	62	72			
Ch	22	26	31	40	49	55	69

Dimensioni in mm - Dimensions in mm

DIAGRAMMA PERDITE DI CARICO - FLOW AND PRESSURE DROP



COEFFICIENTE KV - KV FACTOR

3/8" - 10	15
1/2" - 15	20
3/4" - 20	45
1" - 25	60
1 1/4" - 32	100
1 1/2" - 40	170
2" - 50	265