ELITE GAS EN 331 - IVR 100 LD - IVR 101 LD

Valvola a sfera per gas a passaggio totale, con maniglia lucchettabile.
F/F (IVR100-LD) - M/F (IVR 101-LD). Attacchi filettati gas.

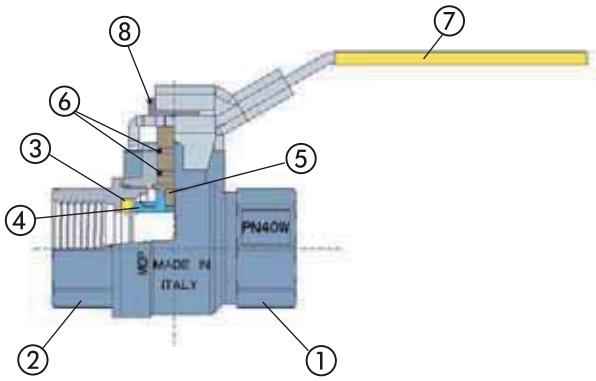
Full bore ball valve for gas, with lockable handle.
F/F (IVR100-LD) - M/F (IVR 101-LD). Threaded ends.

Vanne à sphére pour gaz à passage intégral, avec poignée cadenassable.
F/F (IVR100-LD) - M/F (IVR 101-LD). Taraudage pas gaz.

Kugelhahn mit vollem Durchgang für die Gasversorgung, mit abschliessbarem Griff.
Anschlussgewinde I/I (IVR100-LD) - A/I (IVR 101-LD).

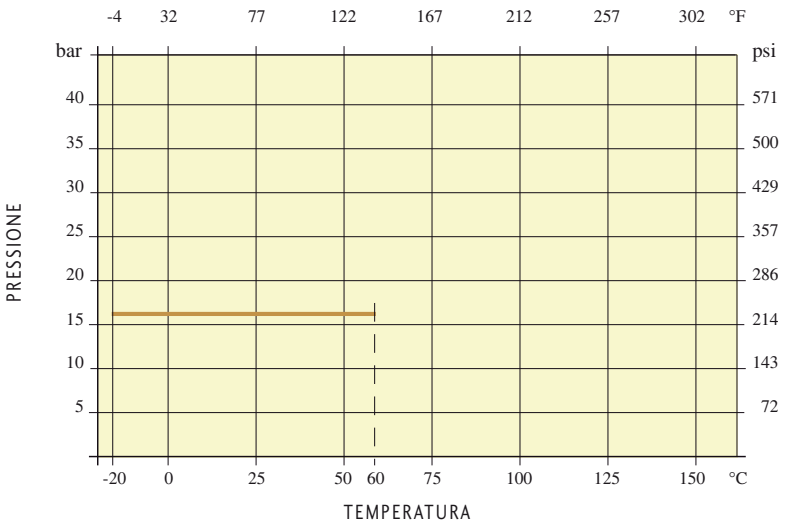
IMPIEGHI: Le valvole a sfera serie ELITE GAS sono omologate per impianti di distribuzione gas a media e bassa pressione e idrocarburi.
APPLICATIONS: The "ELITE GAS" series are approved for medium and low pressure gas distribution plants and for hydrocarbons.

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"

PRESSIONE/TEMPERATURA - *PRESSURE/TEMPERATURE*

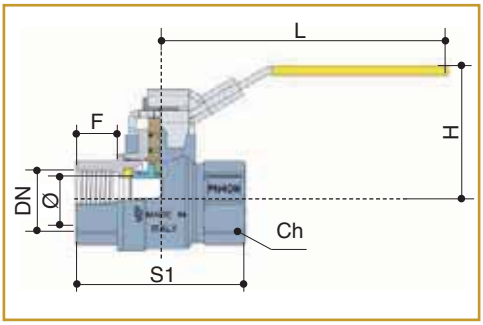


DATI TECNICI - *TECHNICAL DATA*

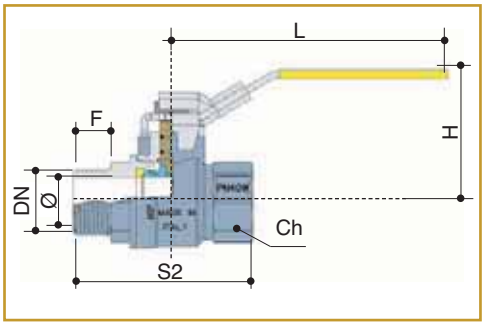
Pressione di esercizio *Working pressure*	1/4" - 2" 20 bar
Temperatura di esercizio *Working temperature*	-20°C + 60°C
Filettatura estremità *Threaded ends*	UNI ISO 7/1 Rp
Asta antiscoppio *Anti blow-out stem*	

Ed.01/22

ELITE GAS EN 331 - IVR 100 LD - IVR 101 LD



IVR 100 LD

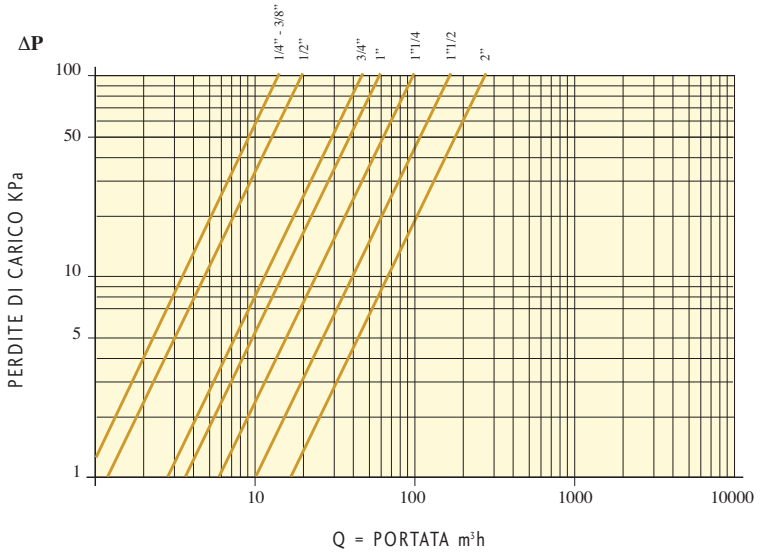


IVR 101 LD

DN	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
Ø	10	10	15	20	25	32	40	50
F	10	10	15	16	19	21	21	26
S1	45	45	63	71	83	92	104	124
S2		54	70	80	92	102	117	137
H	41	41	54	58	66	71	80	88
L	95	95	120	120	150	150	160	160
Ch	21	21	26	31	38	48	55	68

Dimensioni in mm - *Dimensions in mm*

DIAGRAMMA PERDITE DI CARICO - *FLOW AND PRESSURE DROP*



COEFFICIENTE KV - *KV FACTOR*	
1/4" - 10	15
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