M57

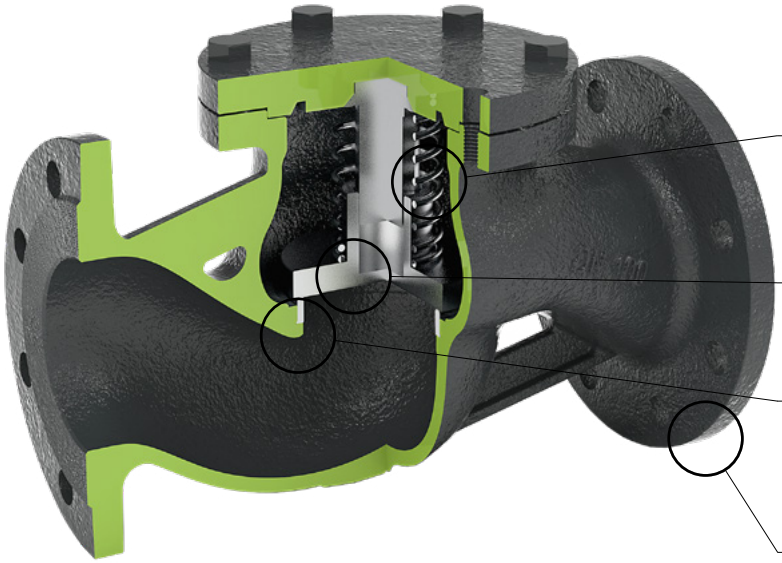
Valvola di ritegno a flusso avviato con molla

Streamlined flow check valve with spring

PN **25**

GHISA SFEROIDALE | NODULAR CAST IRON

Caratteristiche | *Features*



Applicazioni

Valvole per acqua calda e/o surriscaldata, vapore, aria, fluidi diatermici, ecc.

Trovano impiego negli impianti di trasmissione calore, centrali termiche, caldaie e serbatoi, impianti di teleriscaldamento, applicazioni con olio diatermico, ecc.

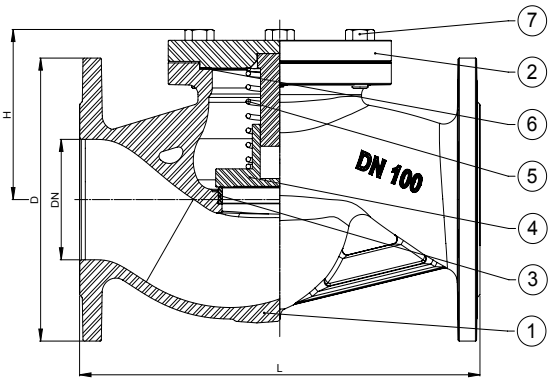
Applications

Valves for hot water and/or overheated water, steam, air, diathermic fluids, etc.

They are suitable for heat transfer systems, thermal power stations, industrial boilers and tanks, district heating plants, diathermic oil installations, etc.

Materiali | *Materials*

POS	COMPONENTE	*COMPONENTS*	*MATERIAL*
1	CORPO	*BODY*	*EN-GJS-400-18-LT*
2	COPERCHIO	*COVER*	*CARBON STEEL*
3	SEDE	*SEAT*	*STAINLESS STEEL 1.4021*
4	OTTURATORE	*DISC*	*STAINLESS STEEL 1.4021*
5	MOLLA DN 15-50	*SPRING DN 15-50*	*STAINLESS STEEL 1.4310*
	MOLLA DN 65-200	*SPRING DN 65-200*	*STAINLESS STEEL 1.4401*
6	GUARNIZIONE	*GASKET*	*GRAPHITE + ST. STEEL*
7	VITI	*SCREWS*	*CARBON STEEL*



Dimensioni | *Dimensions*

DN	D mm	L mm	H mm	Kg -	Kv m³/h
15	95	130	70	2.6	4.6
20	105	150	70	3.7	7.3
25	115	160	75	4.7	11.7
32	140	180	80	6.2	16.8
40	150	200	90	9	26.7
50	165	230	95	11	42.6
65	185	290	135	17.4	77.9
80	200	310	140	22.8	111
100	235	350	145	35.8	177
125	270	400	170	48.8	262
150	300	480	190	69	368
200	360	600	220	121	664

NOTA: Kv a valvola completamente aperta
NOTE: Kv with valve fully open

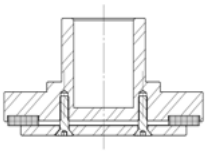
Condizioni di esercizio | *Working conditions*

PRESSIONE	*PRESSURE [bar]*	25	24.3	23	21.8	20	17.5
TEMPERATURA	*TEMPERATURE [°C]*	-20/+120	+150	+200	+250	+300	+350

A richiesta | *On request*

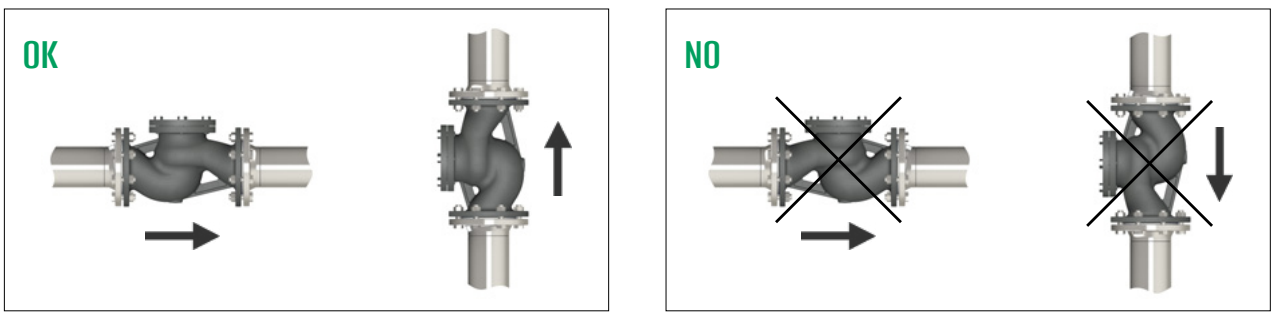
Valvole disponibili con molle tarate per specifiche pressioni di apertura.
Valves available with springs calibrated for specific opening pressures.

Varianti | *Variations*



M57 T
Otturatore con guarnizione intercambiabile di PTFE (max 180°C)
Interchangeable PTFE gasket on the disc (max 180°C)

Funzionamento | *Functioning*



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