

M57

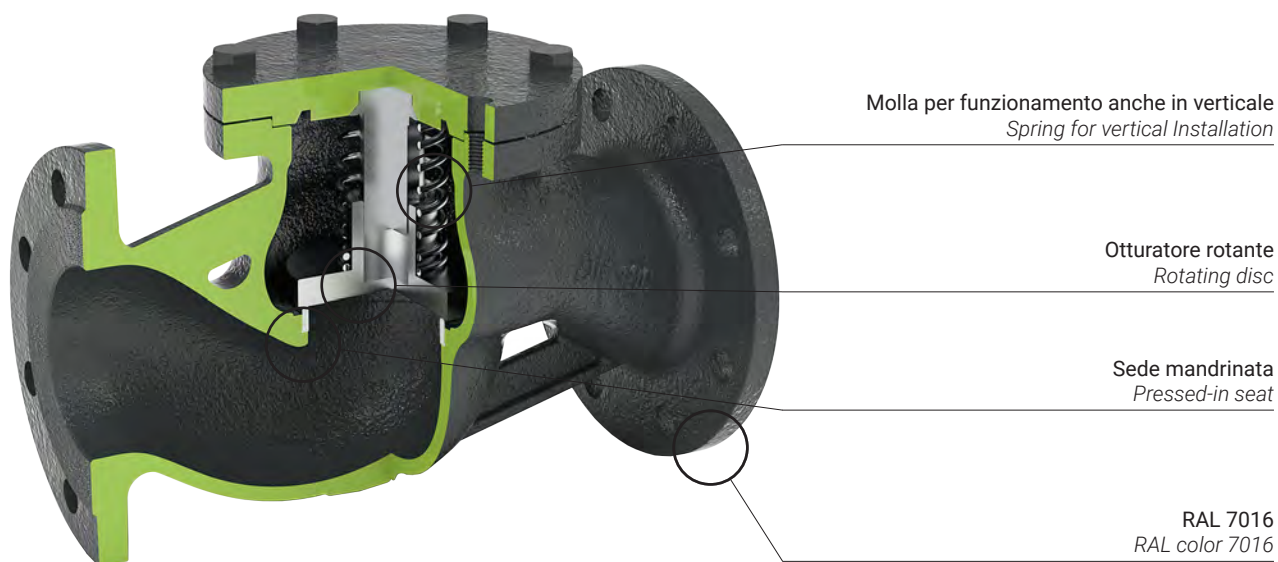
Valvola di ritegno a flusso avviato con molla

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.

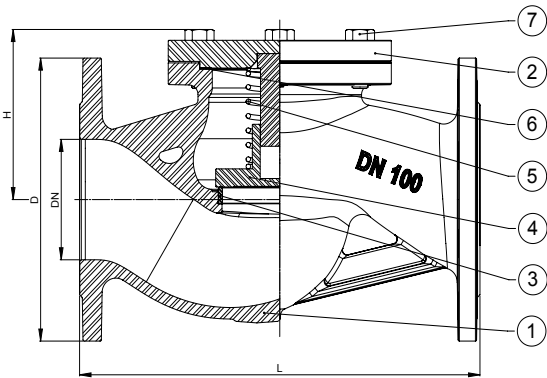
Valvola di ritegno a flusso avviato con molla

Streamlined flow check valve with spring

M57

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	SPRING	STAINLESS STEEL 1.4310
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	75	2.6	4.6
20	105	150	75	3.7	7.3
25	115	160	85	4.7	11.7
32	140	180	85	6.2	16.8
40	150	200	105	9	26.7
50	165	230	115	11	42.6
65	185	290	145	17.4	77.9
80	200	310	150	22.8	111
100	235	350	165	35.8	177
125	270	400	185	48.8	262
150	300	480	205	69	368
200	360	600	245	121	664

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

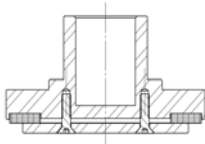
Condizioni di esercizio | Working conditions

PRESSIONE PRESSURE [bar]	25	24.3	23	21.8	20	17.5
TEMPERATURA TEMPERATURE [°C]	-10/+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

