M326

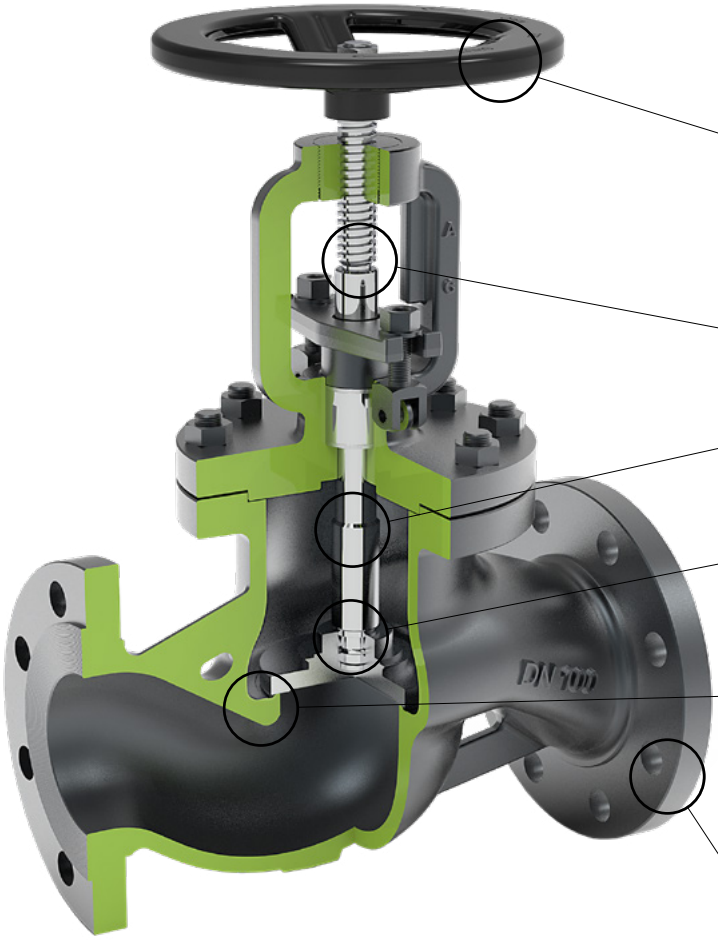
Valvola a flusso avviato a vite esterna tradizionale a baderna

Streamlined flow valve outside screw traditional type

PN **40**

ACCIAIO AL CARBONIO | CARBON STEEL

Caratteristiche | *Features*



Volantino saliente
Rising handwheel

Stelo rotante
Rotating stem

Controtenuta di sicurezza ricavata sullo stelo
Backseat

Otturatore rotante
Rotating disc

Sede saldata
Welded seat

RAL 7016
RAL color 7016

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.

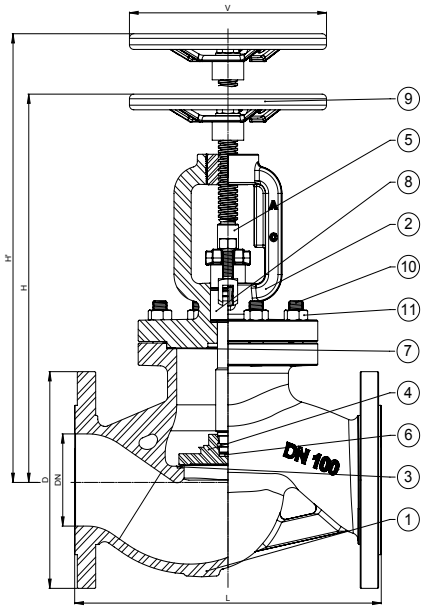
Applications

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 15-50	*BODY 15-50*	*P250 GH (FORGED)*
	CORPO 65-200	*BODY 65-200*	*GP 240 GH+N (CASTED)*
2	CAVALLETTO 15-80	*YOKE 15-80*	*P250 GH (FORGED)*
	CAVALLETTO 100-200	*YOKE 100-200*	*GP 240 GH+N (CASTED)*
3	SEDE	*SEAT*	*STAINLESS STEEL 1.4370*
4	OTTURATORE	*DISC*	*STAINLESS STEEL 1.4021*
5	STELO	*STEM*	*STAINLESS STEEL 1.4021*
6	DISCO ANTIFRIZIONE	*ANTIFRICTION DISC*	*STAINLESS STEEL 1.4021*
7	GUARNIZIONE	*GASKET*	*GRAPHITE + ST. STEEL*
8	BADERNA	*PACKING*	*GRAPHITE*
9	VOLANTINO	*HANDWHEEL*	*PRESSED STEEL*
10	PRIGIONIERI	*STUDS*	*CARBON STEEL*
11	DADI	*NUTS*	*CARBON STEEL*



Dimensioni | *Dimensions*

DN	D mm	L mm	H mm	H' mm	V mm	Kg -	Kv m³/h
15	95	130	227	231	125	4.64	4.8
20	105	150	230	236	125	5.31	7.6
25	115	160	230	237	125	6.77	12.2
32	140	180	240	249	125	8.54	17.5
40	150	200	280	291	150	11.4	27.8
50	165	230	292	301	150	14.8	44.3
65	185	290	372	391	200	24.5	81
80	200	310	380	403	200	28.9	115.5
100	235	350	420	449	250	43.5	184.1
125	270	400	465	501	250	66.4	272.5
150	300	480	520	563	350	94	382.7
200	360	600	625	680	400	177.8	691

Condizioni di esercizio | *Working conditions*

PRESSIONE	*PRESSURE [bar]*	40	35.2	33.3	30.5	27.6	25.7	23.8
TEMPERATURA	*TEMPERATURE [°C]*	-10/+50	+150	+200	+250	+300	+350	+400

NOTA: Bulloneria per temperatura massima +450°C a richiesta (13.1 bar)
NOTE: Bolts for maximum temperature +450°C on request (13.1 bar)

Kv alla percentuale di alzata M326/R
Kv at stroke rate M326/R

DN	15	20	25	32	40	50	65	80	100	125	150	200
20%	0.34	0.87	1.35	2.29	3.87	8.57	9.27	16.7	21.9	37.3	53.1	74.9
40%	1.03	1.84	2.92	4.71	7.53	14.8	18.7	32.1	42	63.3	113.4	148.7
60%	2.26	3.66	5.17	8.63	14	23.1	35.6	57.4	77.6	107.1	197.6	268.3
80%	3.4	5.69	7.95	13	20.6	32	56	83.6	121.7	160.2	262.1	392.1
100%	4.36	7.04	9.59	16	25.5	38	66.7	95.4	143.5	189.3	297.4	463.8

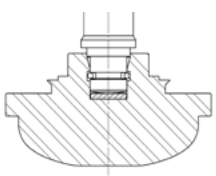
Limiti di utilizzo | *Limits of use*

È necessario l'uso dell'otturatore equlibrato quando la pressione differenziale supera i seguenti valori:
It is necessary to use the balanced disc when the differential pressure is over the following values:

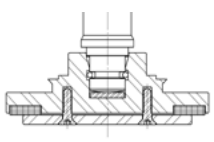
DN	125	150	200
PRESSIONE	*PRESSURE [bar]*	30	21	14

NOTA: Utilizzando una valvola con otturatore equilibrato è indispensabile installarla al contrario, cioè con la pressione sopra l'otturatore
NOTE: When using a valve with balanced disc, it is essential to install it in reverse way, that is with the pressure on the disc

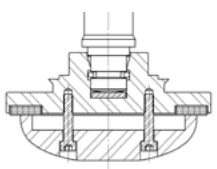
Varianti | *Variations*



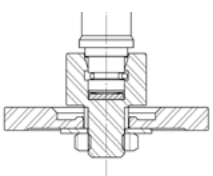
M326 R
Otturatore parabolico
Parabolic disc



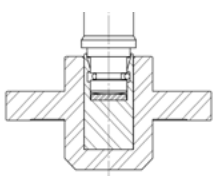
M326 T
Otturatore con guarnizione intercambiabile di PTFE (max 180°C)
Interchangeable PTFE gasket on the disc (max 180°C)



M326 RT
Otturatore parabolico con guarnizione intercambiabile di PTFE (max 180°C)
Parabolic disc with interchangeable PTFE gasket (max 180°C)



M326 EQ
Otturatore equilibrato
Balanced disc



M326 A
Otturatore semi-automatico con funzione di valvola di ritegno e chiusura
SDNR disc (check + on/off function)

MIVAL SRL reserves the right of technical amendments without any notice