

Caratteristiche principali di serie Main standard features

- **Volantino saliente**
Rising Handwheel
- **Stelo rotante**
Rotating disc
- **Controtenuta di sicurezza ricavata sullo stelo**
Backseat
- **Otturatore rotante**
Rotating disc
- **Sede mandrinata**
Pressed-in seat

Possibili campi di impiego Application

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

Heat transfer systems, thermal power stations, industrial boilers and tanks, district heating plants, diathermic oil installations, etc.

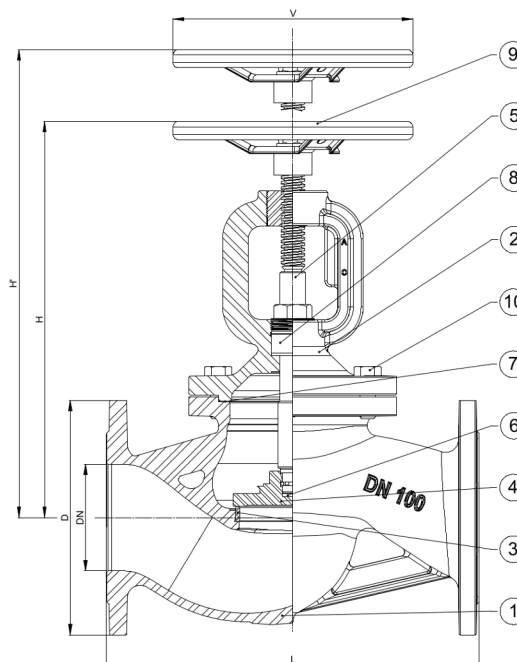
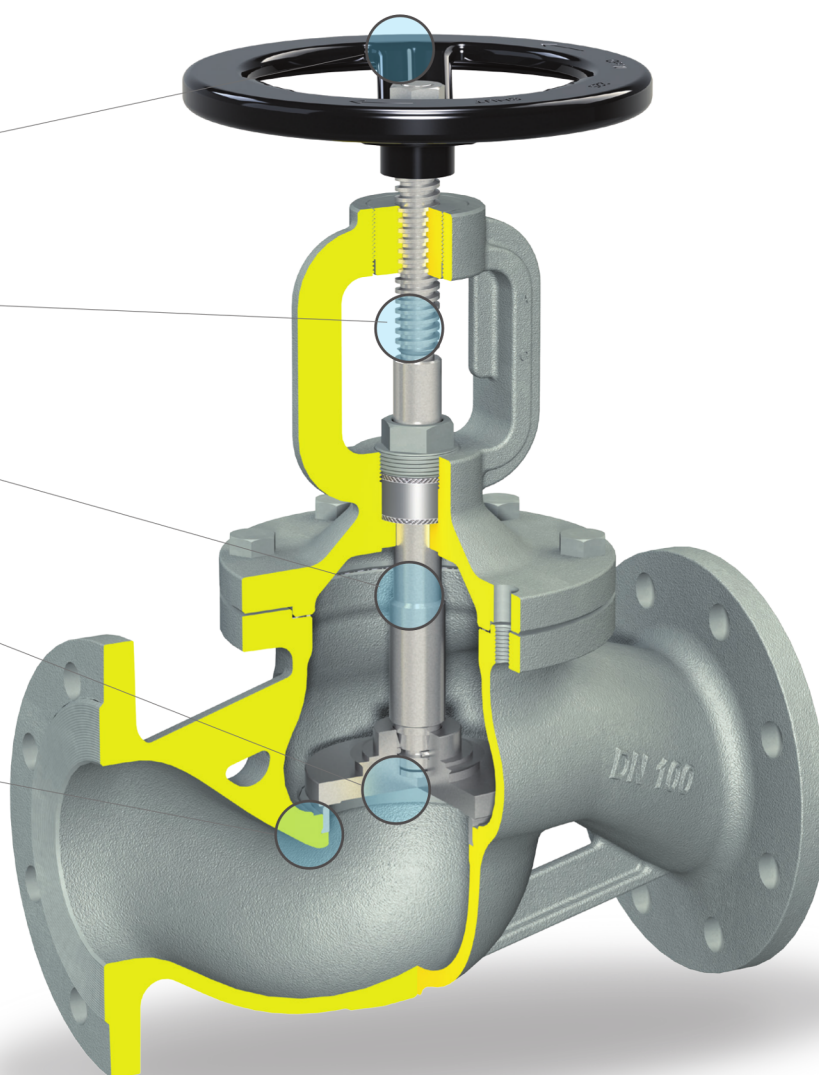
Adatte per Suitable for

Acqua calda e/o surriscaldata, vapore, aria, fluidi diatermici, ecc.

Hot water and/or overheated water, steam, air, diathermic fluids, etc.

Materiali Materials

POS.	Componente	Components	Material
1	Corpo	Body	EN-GJS-400-18-LT
2	Cavalletto	Yoke	EN-GJS-400-18-LT
3	Sede	Seat	St. Steel 1.4021
4	Otturatore	Disc	St. Steel 1.4021
5	Stelo	Stem	St. Steel 1.4021
6	Disco antifrizione	Antifriction disk	St. Steel 1.4021
7	Guarnizioni	Gaskets	Graphite + St. Steel
8	Baderna	Packing	Graphite
9	Volantino	Handwheel	Pressed steel
10	Viti	Screws	Carbon steel



Dimensioni Sizes

DN	D	L	H	H'	V	Kg	Kv
	mm	mm	mm	mm	mm		m ³ /h
15	95	130	220	226	100	3,5	4,6
20	105	150	220	226	100	4,5	7,3
25	115	160	225	232	100	5	11,7
32	140	180	225	233	125	6,5	16,8
40	150	200	260	270	150	9,5	26,7
50	165	230	260	273	150	12	42,6
65	185	290	335	356	200	19,5	77,9
80	200	310	335	360	200	22,5	111
100	220	350	380	405	225	33,5	177
125	250	400	415	450	250	45,5	262
150	285	480	465	510	350	66	368
200	340	600	620	680	400	116	664
250	405	730	750	820	500	170	1044

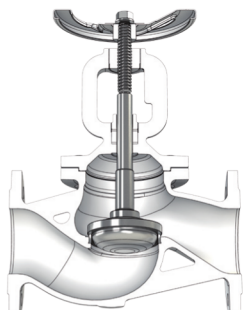
KV alla percentuale di alzata figura
Kv at stroke rate item regulating

DN	15	20	25	32	40	50	65	80	100	125	150	200	250
20%	0.33	0.84	1.3	2.2	3.72	8.26	8.91	16.1	21.1	35.9	51.1	72	316
40%	0.99	1.77	2.81	4.53	7.24	14.2	18	30.9	40.4	60.9	109	143	554
60%	2.17	3.52	4.91	8.3	13.5	22.2	34.2	55.2	74.6	103	190	258	695
80%	3.27	5.47	7.64	12.5	19.8	30.8	53.8	80.4	117	154	252	377	776
100%	4.19	6.77	9.22	15.4	24.5	36.5	64.1	91.7	138	182	286	446	890

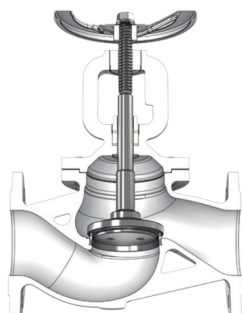
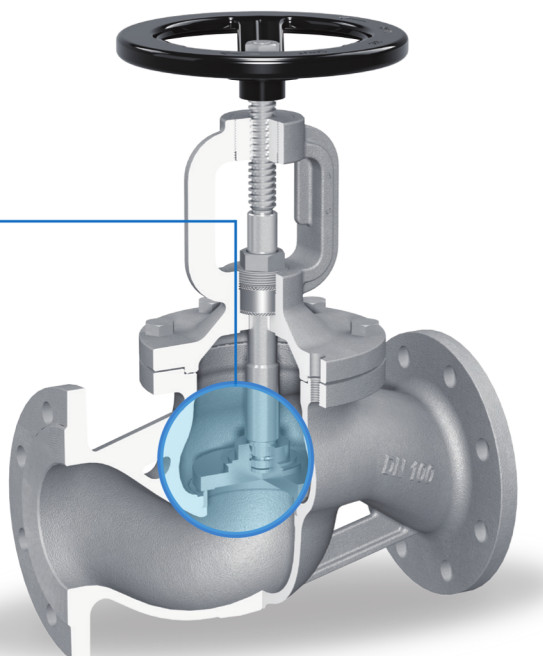
Condizioni di esercizio/ Working conditions

Temperatura - Temperature [°C]	-10/120	150	200	250	300	350
Pressione - Pressure [bar]	16	15,5	14,7	13,9	12,8	11,2

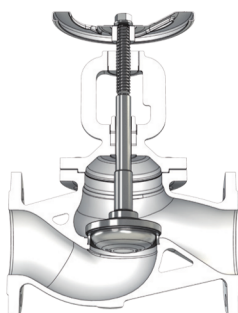
Varianti costruttive Manufacturing variations



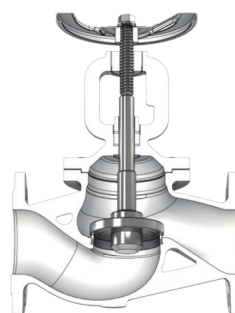
Otturatore a profilo parabolico di regolazione
Regulating disc



Otturatore a tenuta morbida di PTFE intercambiabile
Soft sealing interchangeable PTFE disc



Otturatore a profilo parabolico di regolazione a tenuta morbida di PTFE intercambiabile
Regulating disc with soft sealing interchangeable PTFE disc



Otturatore semiautomatico con funzione di valvola di ritegno e chiusura
SDNR Automatic disc with function of check and on/off valve