

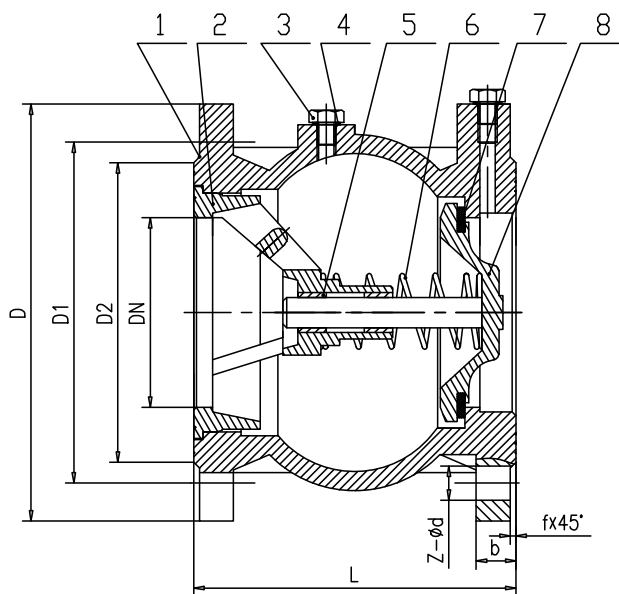
Valvola di ritegno a molla - flangiata PN 10/16

Spring check valve - flanged PN 10/16

Federrückschlagventil - angeflanscht PN 10/16

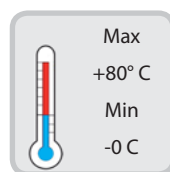
Vanne de retenue à ressort - bride PN 10/16

Обратный клапан пружинно-фланцевый PN 10/16



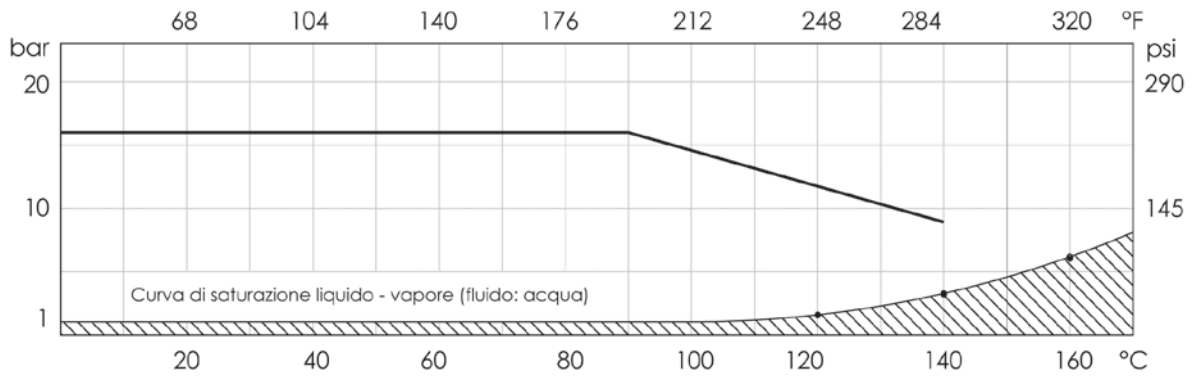
IVR 283	CARATTERISTICHE FEATURES
Pressione esercizio Working pressure	PN 10 / PN 16
Temperatura esercizio Design temperature	0°C / +80°C
Norma progetto Design standard	EN 12334
Flange Flanges	EN1092-2 PN 16
Collaudi Tests	EN12266-1
Rivestimento Coating	Polvere epossidica RAL 5017, spessore 200-250 µm Epoxy powder RAL 5017, thickness 200-250 µm

ITEM	COMPONENTI PART NAME	MATERIALI MATERIALS
1	Corpo Body	Ghisa lamellare GG 25 Cast iron GG 25
2	Guida Guide pulley	Ghisa sferoidale GGG 40 Ductile iron GGG 40
3	Ispezione Plug	Ottone H62 Brass H62
4	O-Ring O-Ring	EPDM
5	Guida Guide sleeve	Ottone H62 Brass H62
6	Molla Spring	Acciaio inox AISI 304 SS AISI 304
7	Guarnizione Gasket	EPDM
8	Disco Disc	Ghisa sferoidale GGG 40 Ductile iron GGG 40



SIZE		L	D	D1	D2	b	f	Z - Ød	W (kg)
DN	IN								
50	2"	100	165	125	102	20	3	4 - 18	5.6
65	2" 1/2	120	185	145	122	20	3	4 - 18	8.06
80	3"	140	200	160	138	22	3	8 - 18	12.26
100	4"	170	220	180	158	24	3	8 - 18	14.8
125	5"	200	250	210	188	26	3	8 - 18	23.3
150	6"	230	285	240	212	26	3	8 - 23	31.2
200	8"	288	340	295	268	30	3	12 - 23	50.6
250	10"	354	405	355	320	32	3	12 - 27	75.4
300	12"	410	460	410	378	32	4	12 - 27	106.4

Diagramma Pressione / Temperatura
Pressure / Temperature diagram



NON ADATTA PER VAPORE. NON utilizzare in condizioni di temperature e pressione al di sotto della curva di saturazione liquido-vapore (area tratteggiata).

- NOT SUITABLE FOR STEAM. DO NOT use in conditions of temperature and pressure below the liquid-vapor saturation curve (dashed area).

Perdite di carico – Fluido: acqua (1m H2O = 0,098bar)
Head loss - Fluid: water (1m H2O = 0.098bar)

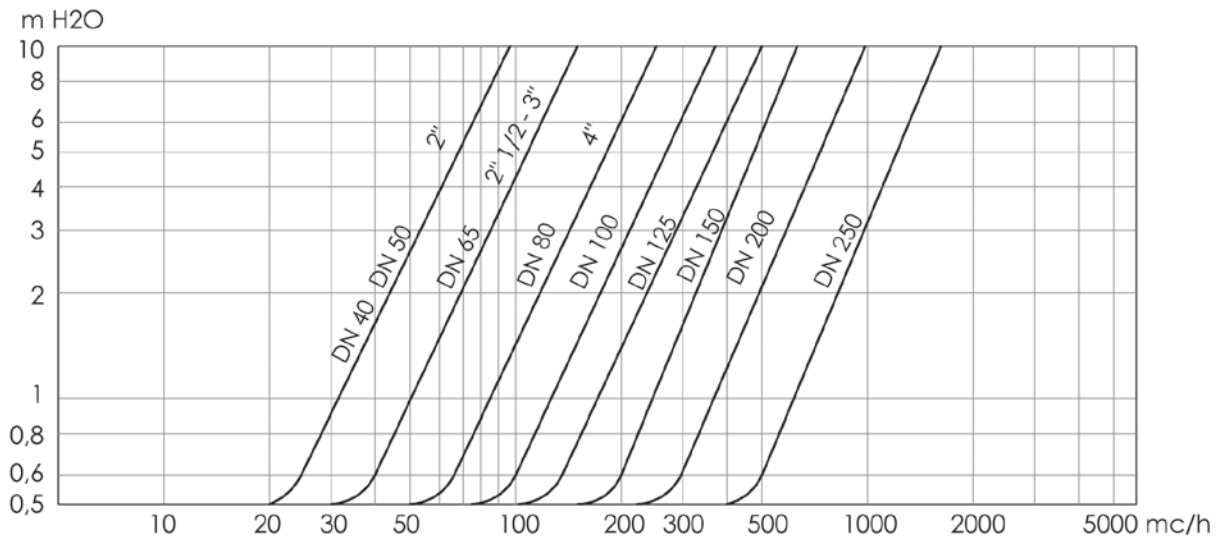


Tabella Kv - DN (mc/h per bar)
Table Kv - DN (mc/h per bar)

DN		40	50	65	80	100	125	150	200	250
Kv	mc/h	99	99	145	258	360	516	620	985	1620