

VALVOLE UNIDIREZIONALI
CHECK VALVES
RÜCKSCHLAGVENTILE
CLAPETS ANTI-RETOUR

Caratteristiche tecniche I

- Materiale: acciaio (VNR1) o acciaio inox AISI 316 (VNRX)
- Finitura: Zn-Fe (VNR1)
- Filettature: BSP - NPT
- Guarnizioni standard: NBR (VNR1)/FKM (VNRX)
- Temperatura d'esercizio:
(VNR1) -25 °C +100 °C
(VNRX) -25 °C +200 °C
- Guarnizioni opzionali: FKM, EPDM o altro
- Pressioni di esercizio: 150-350 bar
- Taratura standard: 0.5 bar

Technical data E

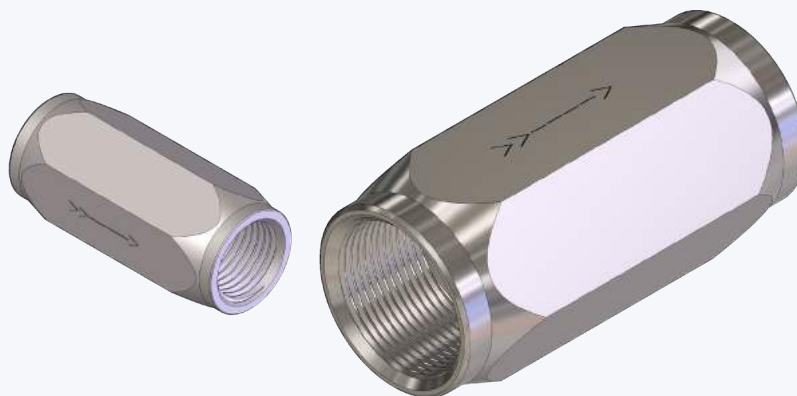
- Material: steel (VNR1) or stainless steel AISI 316 (VNRX)
- Finishing: Zn-Fe (VNR1)
- Threads: BSP - NPT
- Standard seals: NBR (VNR1)/FKM (VNRX)
- Working temperature:
(VNR1) -25 °C +100 °C
(VNRX) -25 °C +200 °C
- Optional seals: FKM, EPDM or more
- Working pressure: 150-350 bar
- Cracking point: 0.5 bar

Technische Merkmale D

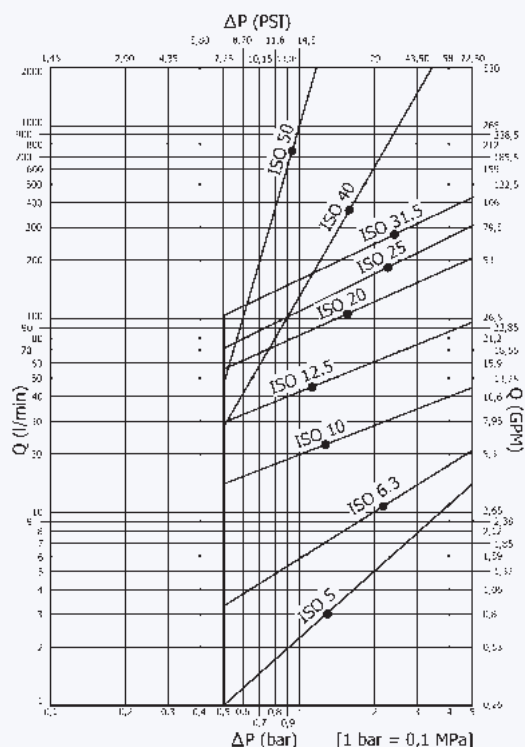
- Werkstoff: Stahl (VNR1) oder rostfreiem Stahl AISI 316 (VNRX)
- Ausführung: Zn-Fe (VNR1)
- Gewinde: BSP - NPT
- Standard-Dichtungen:
NBR (VNR1)/FKM (VNRX)
- Betriebstemperatur:
(VNR1) -25 °C +100 °C
(VNRX) -25 °C +200 °C
- Dichtungen nach Wahl: FKM, EPDM, usw.
- Betriebsdruck: 150-350 bar
- Eichwert: 0.5 bar

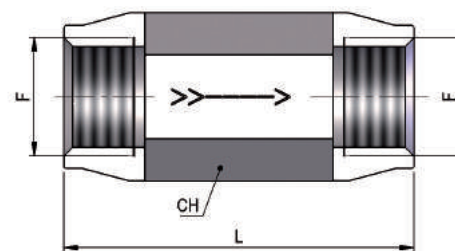
Caracteristiques techniques F

- Matériel: acier (VNR1) ou acier inoxydable AISI 316 (VNRX)
- Traitement: Zn-Fe (VNR1)
- Taraudage: BSP - NPT
- Joints standard: NBR (VNR1)/FKM (VNRX)
- Température de service:
(VNR1) -25 °C +100 °C
(VNRX) -25 °C +200 °C
- Joints facultatifs: FKM, EPDM, ect.
- Pression de service: 150-350 bar
- Tarage: 0.5 bar

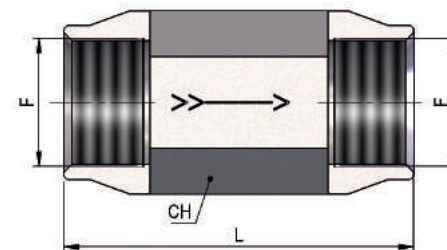


	Nominal size				Max working pressure	Rated flow	Max flow rate	Cracking Pressure	
	DNP	BG	ISO	mm	MPa	l/min	l/min	MPa	
VNR1	04	0	5	4	35	3	6	0.05	± 0.01
	06	1	6.3	7	35	15	20	0.05	± 0.01
	10	2	10	10	35	30	40	0.05	± 0.01
	13	3	12.5	11	32	50	90	0.05	± 0.01
	20	4	20	17	30	90	180	0.05	± 0.01
	25	5	25	21	25	150	280	0.05	± 0.01
	30	6	31.5	29	25	200	379	0.05	± 0.01
	39	7	40	34	21	300	860	0.05	± 0.01
	50	8	50	40	15	430	1000	0.05	± 0.01
VNRX	04	0	5	4	35	3	6	0.05	± 0.01
	06	1	6.3	7	35	12	20	0.05	± 0.01
	10	2	10	10	35	23	40	0.05	± 0.01
	13	3	12.5	11	35	45	90	0.05	± 0.01
	20	4	20	17	30	106	180	0.05	± 0.01
	25	5	25	21	25	189	280	0.05	± 0.01
	30	6	31.5	29	25	379	379	0.05	± 0.01
	39	7	40	34	25	379	860	0.05	± 0.01
	50	8	50	40	15	757	1400	0.05	± 0.01



VNR1 / STEEL / DN04-DN50


NOMINAL SIZE			CH	L	F	STANDARD		
DNP	BG	ISO					COD. F	Weight (g)
04	0	5	14	47	BSP 1/8"	DIN 3852-2-X	VNR1.04.002	50
04	0	5	14	47	NPT 1/8"	DIN 3852-2-X	VNR1.04.012	50
06	1	6.3	19	55	BSP 1/4"	DIN 3852-2-X	VNR1.06.002	93
06	1	6.3	19	58	NPT 1/4"	ANSI B1.20.3	VNR1.06.012	100
10	2	10	24	65	BSP 3/8"	DIN 3852-2-X	VNR1.10.002	171
10	2	10	24	69	NPT 3/8"	ANSI B1.20.3	VNR1.10.012	188
13	3	12.5	27	75	BSP 1/2"	DIN 3852-2-X	VNR1.13.002	225
13	3	12.5	27	75	NPT 1/2"	ANSI B1.20.3	VNR1.13.012	231
20	4	20	35	86.5	BSP 3/4"	DIN 3852-2-X	VNR1.20.002	446
20	4	20	35	88.5	NPT 3/4"	ANSI B1.20.3	VNR1.20.012	470
25	5	25	41	110	BSP 1"	DIN 3852-2-X	VNR1.25.002	731
25	5	25	41	110	NPT 1"	ANSI B1.20.3	VNR1.25.012	759
30	6	31.5	55	123	BSP 1 1/4"	DIN 3852-2-X	VNR1.30.002	1496
30	6	31.5	55	120	NPT 1 1/4"	ANSI B1.20.3	VNR1.30.012	1530
39	7	40	60	138	BSP 1 1/2"	DIN 3852-2-X	VNR1.39.002	2400
39	7	40	60	138	NPT 1 1/2"	ANSI B1.20.3	VNR1.39.012	2440
50	8	50	70	160	BSP 2"	DIN 3852-2-X	VNR1.50.002	3000
50	8	50	75	138	NPT 2"	ANSI B1.20.3	VNR1.50.012	3000

VNRX / STAINLESS STEEL / DN04-DN50


NOMINAL SIZE			CH	L	F	STANDARD		
DNP	BG	ISO					COD. F	Weight (g)
04	0	5	14	42	BSP 1/8"	DIN 3852-2-X	VNRX.04.002	73
04	0	5	14	42	NPT 1/8"	ANSI B1.20.3	VNRX.04.012	74
06	1	6.3	19	50	BSP 1/4"	DIN 3852-2-X	VNRX.06.002	82
06	1	6.3	19	50	NPT 1/4"	ANSI B1.20.3	VNRX.06.012	83
10	2	10	24	60	BSP 3/8"	DIN 3852-2-X	VNRX.10.002	155
10	2	10	24	60	NPT 3/8"	ANSI B1.20.3	VNRX.10.012	159
13	3	12.5	27	65	BSP 1/2"	DIN 3852-2-X	VNRX.13.002	193
13	3	12.5	27	65	NPT 1/2"	ANSI B1.20.3	VNRX.13.012	201
20	4	20	34	75	BSP 3/4"	DIN 3852-2-X	VNRX.20.002	340
20	4	20	34	75	NPT 3/4"	ANSI B1.20.3	VNRX.20.012	350
25	5	25	41	93	BSP 1"	DIN 3852-2-X	VNRX.25.002	586
25	5	25	41	93	NPT 1"	ANSI B1.20.3	VNRX.25.012	604
30	6	31.5	50	110	BSP 1 1/4"	DIN 3852-2-X	VNRX.30.002	960
30	6	31.5	50	110	NPT 1 1/4"	ANSI B1.20.3	VNRX.30.012	980
39	7	40	55	112	BSP 1 1/2"	DIN 3852-2-X	VNRX.39.002	1004
39	7	40	55	112	NPT 1 1/2"	ANSI B1.20.3	VNRX.39.012	1020
50	8	50	75	120	BSP 2"	DIN 3852-2-X	VNRX.50.002	2020
50	8	50	75	120	NPT 2"	ANSI B1.20.3	VNRX.50.012	2160