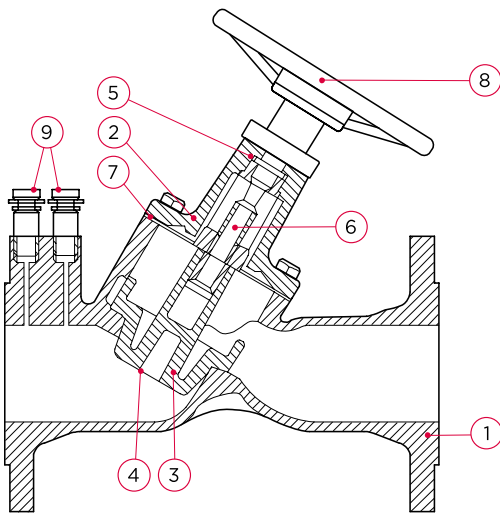


V955 Pegler ProFlow static balancing valve PN16
(2 x flange)



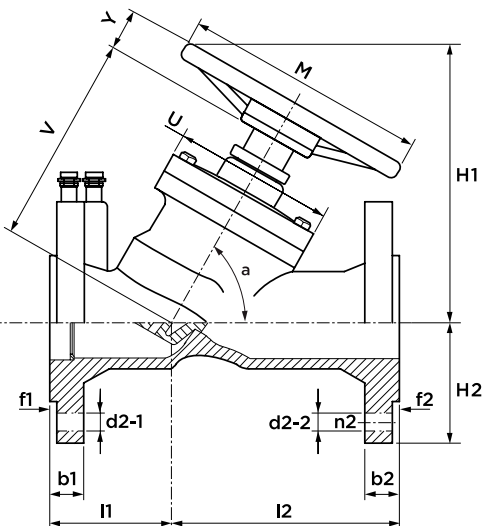
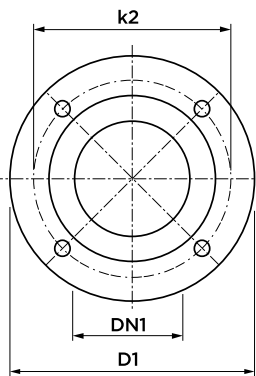
specifications

- max. operating pressure 16 bar
- operating temperature -10°C to 120°C
- fixed orifice
- regulating and isolating functions
- face to face dimensions to EN558-1
- DZR brass test points for flow measurement
- lockable settings

no.	component	material
1	body	ductile iron (EN-GJS-400-15)
2	bonnet	ductile iron (EN-GJS-400-15)
3	disc	ductile iron (EN-GJS-400-15), EPDM coated
4	disc nail	brass
5	o-ring	EPDM
6	stem	stainless steel
7	gasket	graphite
8	handwheel DN50-100	carbon steel
	handwheel DN125-300	ductile iron (EN-GJS-400-15)
9	test points	DZR brass (CW602N)

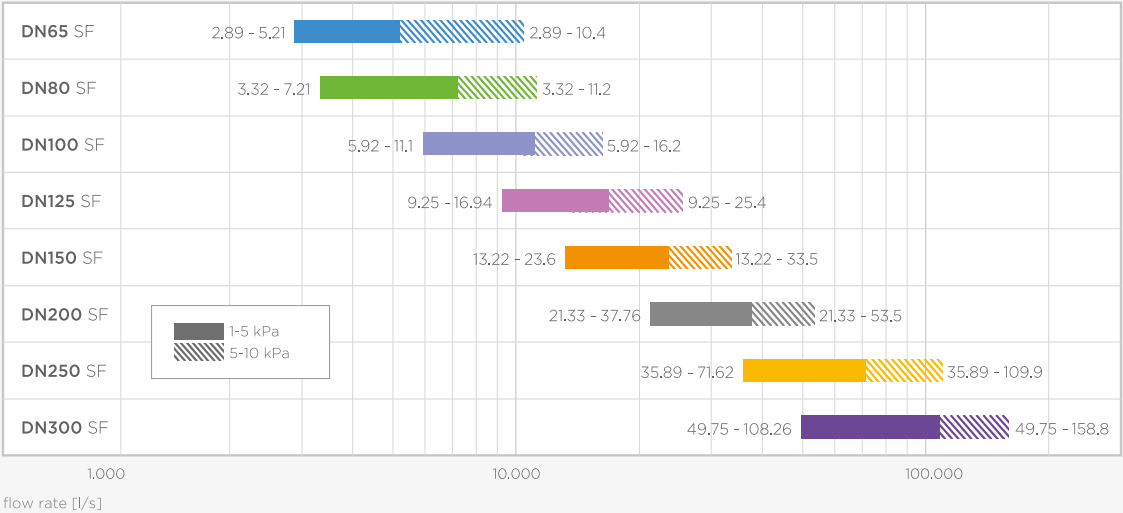
maximum pressure [bar]		
operating pressure	test pressure shell	test pressure seat
16	24	17,6

pressure equipment directive category	
all dimensions	SEP

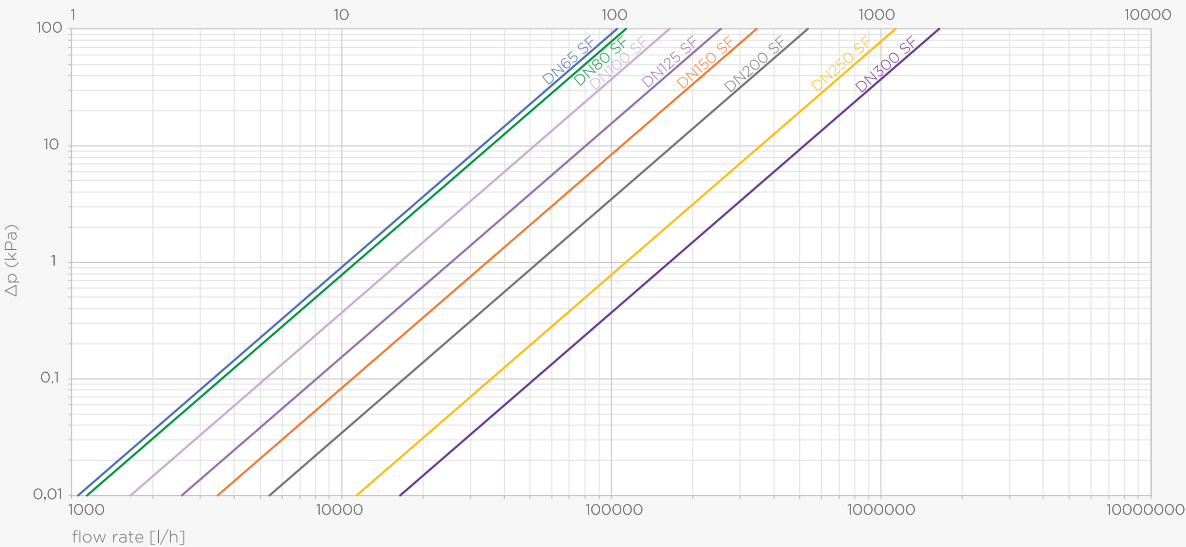


dimension	article no.	weight [kg]	D1	d2-1/d2-2	b1/b2	f1/f2	l1	l2	U [°]	V	Y	M	H1	H2	n2	k2	a [°]
DN65	150013	17.0	185	19	20	3	73	218	122	192	15	172	263	93	4	145	55
DN80	150014	20.0	200	19	20	3	84	226	130	198	15	172	268	100	8	160	55
DN100	150010	29.0	220	20	22	3	98	252	141	223	15	197	300	110	8	180	55
DN125	150011	40.0	250	20	22	3	115	286	154	242	15	229	328	125	8	210	55
DN150	150012	52.0	285	20	24	3	127	353	167	255	15	261	340	143	8	240	55
DN200	150015	113.0	340	21	26	3	160	440	192	420	15	324	525	170	12	295	55
DN250	150016	185.0	400	21	29	3	169	561	218	449	15	387	572	200	12	355	55
DN300	150017	248.0	455	22	32	4	199	651	243	581	15	450	686	228	12	410	55

dimension	Kv [m³/h]	Kvs [m³/h]	flow [l/s]		flow [l/min]		flow [l/h]	
			min.	max.	min.	max.	min.	max.
DN65	80	104	2.890	5.210	173.40	312.60	10404.0	18756.0
DN80	114	112	3.320	7.210	199.20	432.60	11952.0	25956.0
DN100	149	162	5.920	11.100	355.20	666.00	21312.0	39960.0
DN125	261	254	9.250	16.940	555.00	1016.40	33300.0	60984.0
DN150	371	335	13.220	23.600	793.20	1416.00	47592.0	84960.0
DN200	339	535	21.330	37.760	1279.80	2265.60	76788.0	135936.0
DN250	832	1099	35.890	71.620	2153.40	4297.20	129204.0	257832.0
DN300	873	1588	49.750	108.260	2985.00	6495.60	179100.0	389736.0



flow rate Pegler ProFlow V955



pressure loss Pegler ProFlow V955