

ZAWÓR ZAPOROWY grzybkowy, kołnierzowy		ABSPERRVENTIL mit Kegelabschluß	STOP VALVE with disc, with flanged ends
PN6 (0,6 MPa)	DN 15 - 200	prosty Durchgangsform a straight-way form	Fig. 215
PN16 (1,6 MPa)	DN 15 - 300		
PN25 (2,5 MPa)	DN 15 - 200		
PN40 (4,0 MPa)	DN 15 - 200		
PN6 (0,6 MPa)	DN 15 - 200	kątowy Eckform angle form	Fig. 216
PN16 (1,6 MPa)	DN 15 - 300		
PN25 (2,5 MPa)	DN 15 - 80		
PN40 (4,0 MPa)	DN 15 - 200		

ZASTOSOWANIE

Woda przemysłowa zimna i gorąca, para wodna, powietrze, czynniki obojętne.

ZALETY

- wysoki stopień szczelności,
- zwarta zabudowa,
- nie wymaga konserwacji,
- bezpieczny ekologicznie.

ANWENDUNG

Kalt- und Heißbrauchwasser, Dampf, Luft, neutrale Flüssigkeiten.

VORTEILE

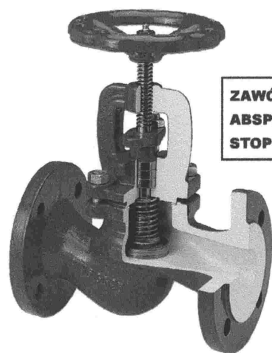
- hoher Dichtheitsgrad,
- kompakte Bauweise,
- wartungsfrei,
- umweltfreundlich

APPLICATION

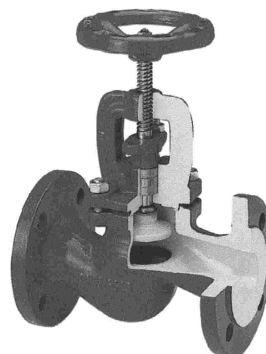
Industrial cold and hot water, steam, air, neutral fluids.

ADVANTAGES

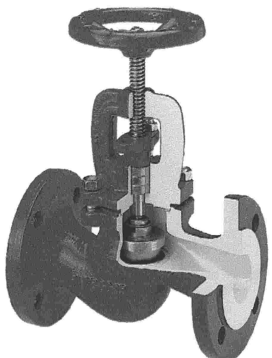
- high tightness,
- compact construction,
- no maintenance,
- environment-friendly.



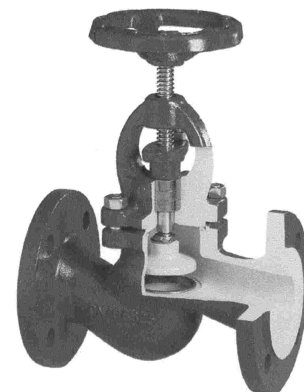
ZAWÓR ZAPOROWY ABSPERRVENTIL STOP VALVE	PN6, PN16, PN25
	Fig. 215
	Fig. 216



ZAWÓR ZAPOROWO-ZWROTNY ABSPERR-RÜCKSCHLAGVENTIL SCREW-DOWN STOP AND CHECK VALVE	PN6, PN16 Fig. 215 - (ex. Fig. 330) Fig. 216 - (ex. Fig. 331)
---	---



ZAWÓR ZAPOROWY ABSPERRVENTIL STOP VALVE	PN40
	Fig. 215 - (ex. Fig. 218) Fig. 215 - (ex. Fig. 222)
ZAWÓR ZAPOROWO-ZWROTNY ABSPERR-RÜCKSCHLAGVENTIL SCREW-DOWN STOP AND CHECK VALVE	Fig. 215 - (ex. Fig. 468)



ZAWÓR ZAPOROWY Z GRZYBEM DŁAWIĄCYM ABSPERRVENTIL MIT DROSSELKEGEL STOP VALVE WITH THROTTLING DISC	PN16, PN25, PN40
	Fig. 215 - (ex. Fig. 225)
	Fig. 216 - (ex. Fig. 226)

Uwaga:
Material wg EN.

Vermerk:
Material nach EN.

Note:
Material in accordance to EN.

A ⇒ EN-GJL-250, C ⇒ EN-GLS-400-18-LT, E ⇒ CuSn10-B, F ⇒ GP240GH

Odmiany, Varianten, Variants		215F	215A, 216A		216C			216E	
1.	Kadłub / Gehäuse / Body	GP240GH 1.0619	EN-GJL-250 JL - 1040		EN-GJS-400-18-LT			CuSn5Zn5Pb-C	
2.	Pokrywa / Deckel / Bonnet		DN 15-32 - EN-GJS-500-7 DN 40-300 - EN-GJL-250		JS - 1025				
3.	Dławik / Stopfbuchse / Gland								
4.	Grzyb / Kegel / Disc	X20Cr13 1.4021		CuSn10-B		X20Cr13 1.4021	CuSn10B		CuSn5Zn5Pb - C
5.	Trzpień / Spindel / Stem			CuZn40Mn2	CuSn10		CuZn40Mn2	CuSn10B	
6.	Pierścień kadłuba / Sitzring / Seat ring	X12Cr13 1.4006		CuSn10		X12Cr13 1.4006	CuSn10B		CuSn5Zn5Pb-C
7.	Szczeliwo / Stopfbuchspackung/ Gland packing	Grafit / Reingraphit / All-graphite							
8.	Uszczelka / Dichtung / Seal	Graphit - CrNiSt							
Max. temperatura pracy Max. Betriebstemperatur Max. working temperature		400 °C	300 °C	225 °C	225 °C	350 °C	225 °C	225 °C	200 °C
Uwaga: Material wg EN.		Vermerk: Material nach EN.				Note: Material in accordance to EN.			

DN	PN 6				PN 16				PN 6, PN 16		PN 25					PN 6, PN 16, PN 25			
	Dz	Dp	Do	n x d	Dz	Dp	Do	n x d	g	f	Dz	Dp	Do	n x d	g	Fig. 215			
	mm															L	H	kg	Kv
15	80	38	55	4 x 11	95	46	65	4 x 14	14	2	95	46	65	4 x 14	14	130	167	3,3	5,9
20	90	48	65	4 x 11	105	56	75	4 x 14	16	2	105	56	75	4 x 14	16	150	167	3,9	7,4
25	100	58	75	4 x 11	115	65	85	4 x 14	16	2	115	65	85	4 x 14	16	160	175	5,0	13,0
32	120	69	90	4 x 14	140	76	100	4 x 19	18	2	140	76	100	4 x 19	18	180	186	6,6	18,0
40	130	78	100	4 x 14	150	84	110	4 x 19	18	3	150	84	110	4 x 19	19	200	235	8,4	30,0
50	140	88	110	4 x 14	165	99	125	4 x 19	20	3	165	99	125	4 x 19	19	230	248	12,0	41,0
65	160	108	130	4 x 14	185	118	145	4 x 19	20	3	185	118	145	8 x 19	19	290	260	17,3	79,0
80	190	124	150	4 x 19	200	132	160	8 x 19	22	3	200	132	160	8 x 19	19	310	291	22,7	115
100	210	144	170	4 x 19	220	156	180	8 x 19	24	3	235	156	190	8 x 23	19	350	338	35,8	181
125	240	174	200	8 x 19	250	184	210	8 x 19	26	3	270	184	220	8 x 28	19	400	384	52,8	225
150	265	199	225	8 x 19	285	211	240	8 x 23	26	3	300	211	250	8 x 28	20	480	429	74,2	364
200	320	254	280	8 x 19	340	266	295	12 x 23	30	3	360	274	310	12 x 28	22	600	529	126	690
250	-	-	-	-	405	319	355	12 x 28	32	3	-	-	-	-	-	730	638	200	1010
300	-	-	-	-	460	370	410	12 x 28	32	4	-	-	-	-	-	850	710	315	1460

DN	PN 6, PN 16, PN 25				PN40								PN16							
	Fig. 216				Fig. 215F								Fig. 215E							
	L	H	kg	Kv	Dz	Dp	Do	g	f	nx d	H	kg	L	H	D	d	Φk x n x Φd,	Słok gryba / Nabe / Stewik	kg	
15	90	163	3,1	7,2	95	47	65	16	2	4x14	189	4,0	130	180	95	100	65 x 4 x 14	6	5,0	
20	95	160	3,5	9,2	105	58	75	18	2	4x14	189	5,3	150	200	105	100	75 x 4 x 14	7	5,5	
25	100	173	4,8	16,0	115	68	85	18	2	4x14	189	5,7	160	310	115	100	85 x 4 x 14	8	6,0	
32	105	173	6,6	22,0	140	78	100	18	2	4x18	220	10,0	180	220	140	125	100 x 4 x 18	10	8,0	
40	115	214	8,7	37,0	150	88	110	18	3	4x18	220	13,3	200	250	150	160	110 x 4 x 18	12	10	
50	125	211	11,8	51,0	165	102	125	20	3	4x18	295	15,3	230	250	165	160	125 x 4 x 18	15	12	
65	145	236	14,0	98,5	185	122	145	22	3	8x18	295	25,2	290	315	185	200	145 x 4 x 18	19	17	
80	155	250	20,5	143	200	133	160	24	3	8x18	368	32,2	310	335	200	200	160 x 4 x 18	24	23	
100	175	301	32,2	226	235	162	190	24	3	8x22	368	50,5	350	375	220	250	180 x 4 x 18	28	30	
125	200	339	46,0	281	270	184	220	26	3	8x26	523	78,0	400	420	250	250	210 x 4 x 18	36	50	
150	225	383	62,0	455	300	218	250	28	3	8x26	523	104,0	480	460	285	315	240 x 4 x 22	40	65	
200	275	455	106	860	375	280	320	34	3	12x30	680	198,0	600	550	340	400	295 x 4 x 22	56	110	
250	325	531	-	1260	-	-	-	-	-	-	-	-	730	670	395	400	350 x 4 x 22	65	165	
300	375	710	-	-	-	-	-	-	-	-	-	-	850	750	445	400	400 x 4 x 22	80	295	