

Pneumatic 3-way ball valves single or double acting VP3V S4-PVC



- PVC Valves from ND 10 up to ND 50
- Pneumatic actuator
Single or double acting
- Position pointer
- Options:
Limit switches box
Pilot valve

DESCRIPTION

These 3-way ball valves, L or T bored, with pneumatic actuator, or single or double acting, are useful for redirecting or to stop the flow of liquids in piping systems. These valves are suitable for applications with aggressive liquids. All operating modes (according bore shapes) are described in the data-sheet da913-20.

TECHNICAL FEATURES

3-way ball valve :

Body	PVC
Seals	EPDM or FPM
Ball	PVC, T or L bored
Ball seat	PTFE
Fittings	Unions , socked-ends for solvent welding
Pressure limit	10 bar

Pneumatic actuator:

Models	Single acting N.O., or single acting N.C., or double acting
Operating pressure	Min.: 6 bar; Max. 8 bar
Fittings	BSP 1/4" female

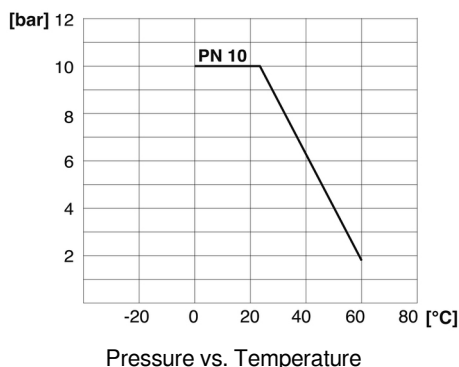
Conformity with NAMUR VDI / VDE 3845 and ISO 5211

Accessories:

(See data-sheet da913-10)

- Limit switches box
- 3/2-way pilot valves for single acting versions
- 5/2-way pilot valves for double-acting version
- Silencer, damper, brass versions

EC Conformity: The instrument meets the legal requirements of the current European Directives.



BAMO INTERNATIONAL

22, Rue de la Voie des Bans · Z.I. de la gare · 95100 ARGENTEUIL
Tel +33 (0)1 30 25 83 20 Web www.bamo.eu
Fax +33 (0)1 34 10 16 05 E-mail export@bamo.fr

Pneumatic 3-way ball valves
single or double acting
VP3V S4-PVC

08-11-2019

D-913.02-EN-AA

PLAS

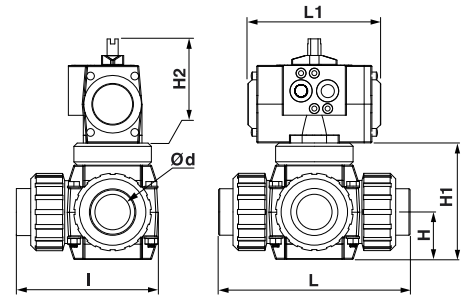
913-02/1

CODE NUMBERS AND REFERENCES

ND	d	Single acting				Double acting			
		Ball L bored		Ball T bored		Ball L bored		Ball T bored	
		EPDM seals	FPM seals	EPDM seals	FPM seals	EPDM seals	FPM seals	EPDM seals	FPM seals
10	16	913 061	913 068	913 103	913 110	913 089	913 096	913 131	913 138
15	20	913 062	913 069	913 104	913 111	913 090	913 097	913 132	913 139
20	25	913 063	913 070	913 105	913 112	913 091	913 098	913 133	913 140
25	32	913 064	913 071	913 106	913 113	913 092	913 099	913 134	913 141
32	40	913 065	913 072	913 107	913 114	913 093	913 100	913 135	913 142
40	50	913 066	913 073	913 108	913 115	913 094	913 101	913 136	913 143
50	63	913 067	913 074	913 109	913 116	913 095	913 102	913 137	913 144

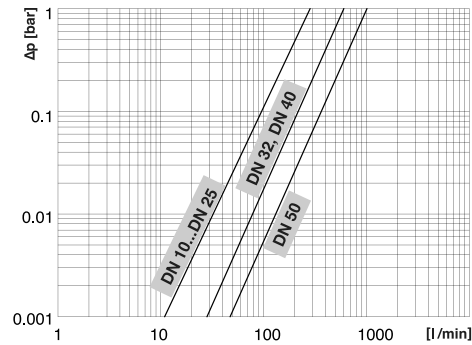
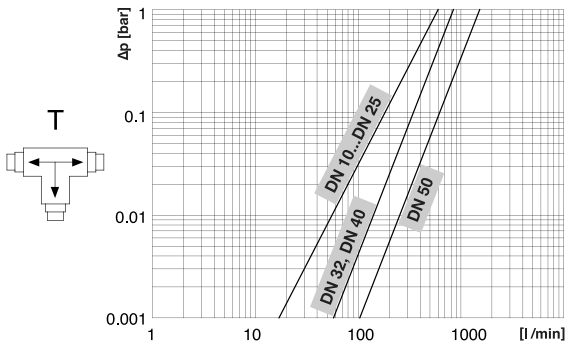
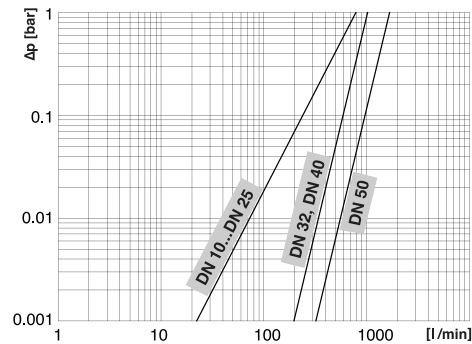
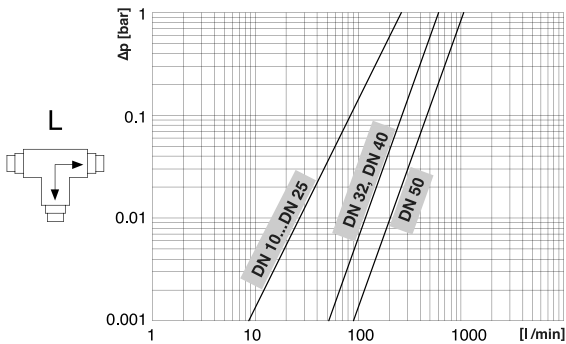
DIMENSIONS [mm]

ND	d	Single acting						Double acting										
		H	H1	H2	L	L1	I	H	H1	H2	L	L1	I					
10	16																	
15	20	33	86	91	138	119	95	33	86						138			95
20	25	40	100	112	163	160	116	40	100	91	163	119	116	119	163	119	116	116
25	32	43	106		169		119	43	106		169		119		169		119	
32	40	51	130		222	119	161	51	130		222	222	161		161	161		
40	50	56	155		231	160	166	56	155		231	231	166		166	166		
50	63	64	168		132.5	264	175	192	64		168	112	264		160	192		



PHYSICAL FEATURES

Pressure drop vs. flow (water at 20 °C)



BAMO INTERNATIONAL

22, Rue de la Voie des Bans · Z.I. de la gare · 95100 ARGENTEUIL
 Tel +33 (0)1 30 25 83 20 Web www.bamo.eu
 Fax +33 (0)1 34 10 16 05 E-mail export@bamo.fr

**Pneumatic 3-way ball valves
 single or double acting
 VP3V S4-PVC**

08-11-2019

D-913.02-EN-AA

PLAS

913-02/2