

PNEUMATIC PROPORTIONAL 2-WAY CONTROL VALVE

Applications	: Steam, water, air, oil etc, fluids. (Your question; Liquids having acid and alkali characteristics)
Dimensions	: Standard DN15 - DN100 Special DN125 - DN300
Body	: Standard PN16 Special PN40 - AISI316
End connection	: Flanged
Max. temperature	: 200 °C
Air supply pressure	: 0,2 - 1 bar 0,8 - 2 bar 1,0 - 3 bar
Actuator	: 300 cm ² / 600 cm ² / 1000 cm ²
Packing	: Spring - loaded PTFE V-Ring kit
Seat material	: AISI 316
Plug material	: AISI 316 Special PTFE



Standard DN15 - DN100
Special DN125 - DN300

- It is an effectual control element presenting high performance with steam, water, air, oil etc. liquids, providing proportional control by means of linear plug and spring system.
- It was designed to provide the users with easy maintenance.
- It has proportional operation capability with positioner or without positioner.
- Its compact desing provides a real convenienne in terms of installation and assembly / disassembly.
- It is supported with a plenty of space parts and an effectual service.
- Seat and plug metarial metal-to-metal, AISI 316, demonstrates high durability against corrosion and wears. Plug tightness element can be selected optionally as PTFE, viton etc. depending on the application area.
- All the materials used have been selected with precision and are presented to our customers after produstion stage of high quality and required tests.
- Our products are under 1 year warranty.

DIMENSIONS	H	ØR	L	ØD	ØK	ØA	A HOLE
DN 15	435	286	130	95	65	14	4
DN 20	460	286	150	105	75	14	4
DN 55	435	286	160	115	85	14	4
DN 32	450	286	180	140	100	18	4
DN 40	475	286	200	150	110	18	4
DN 50	490	286	230	165	125	18	4
DN 65	550	$\frac{286}{365}$	290	185	145	18	4/8
DN 80	580	$\frac{286}{365}$	310	200	160	18	8***
DN 100	640	$\frac{365}{450}$	350	220	180	18	8

*600 cm² Aktuator / **1000 cm² Aktuator
***PN 16 Body 4 Hole / PN 40 Body 8 Hole

