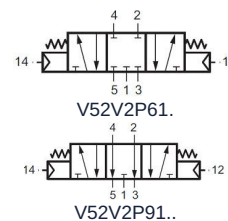


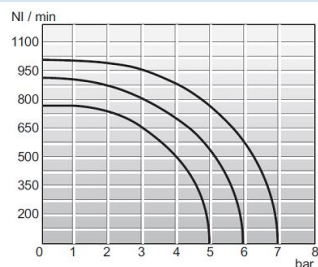
5/3-Way spool valve, 1/8" up to 1/2"

Series V53V2P

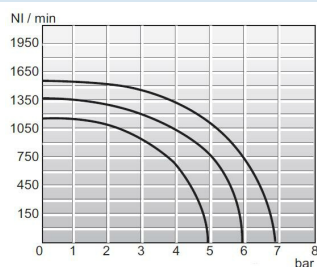


Design type	5/3-way spool valve, Actuation pneumatic/pneumatic with spring return in center position
Connection	G1/8"...G1/2" according to ISO228/1
Materials	Body Aluminium, Slide valve Nickel-plated aluminium, Seals NBR
Mounting type	Through bores in the valve body
Mounting position	any
Medium	filtered and lubricated or non-lubricated compressed air
Medium temperature	0...+40°C
Ambient temperature	-10...+50°C
Note	CAD files are available in the STASTO Store at www.stasto.eu

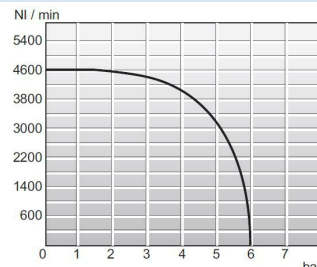
Flow diagram



Flow diagram 1/8"



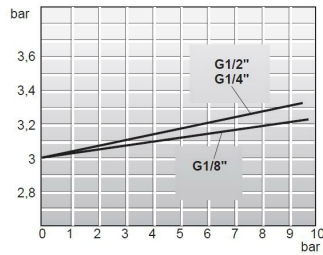
Flow diagram 1/4"



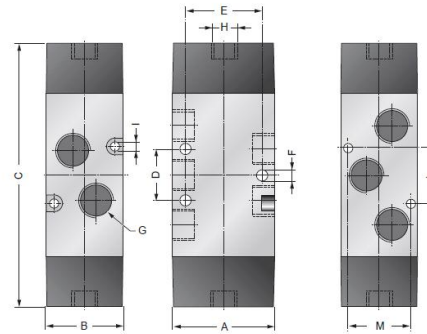
Flow diagram 1/2"



V52V1P ... Actuation



vertical axis: Control pressure
horizontal axis: Operating pressure



Connection G	Nominal size DN [mm]	Pressure range [bar]	Flow rate*	Central position	A	B	C	D	E	F	H	I	L	M	Type
G1/8"	6	3,2 - 10	530	closed	30	26	108	18	23	4,25	G1/8	3,25	28,6	20	V53V1P618
G1/8"	6	3,2 - 10	530	open	30	26	108	18	23	4,25	G1/8	3,25	28,6	20	V53V1P918
G1/4"	8	3,2 - 10	750	closed	40	30	105	20	30	4,25	G1/8	3,25	21	24,6	V53V1P614
G1/4"	8	3,2 - 10	750	open	40	30	105	20	30	4,25	G1/8	3,25	21	24,6	V53V1P914
G1/2"	15	3,2 - 10	3200	closed	60	40	192	40	50	5,5	G1/8	-	-	-	V53V1P612
G1/2"	15	3,2 - 10	3200	open	60	40	192	40	50	5,5	G1/8	-	-	-	V53V1P912

*Reference pressure 6 bar, Reference temperature 20°C

Illustrations non-binding
Design, dimensional and material changes reserved

[Pneumatics](#) / [Way-valves - electrically / pneumatically](#) / [3/2- 5/2- 5/3-way valves - series E+V \(connector size 22mm\)](#) / [5/3-way valve Series V5](#)

