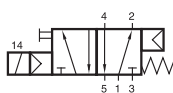


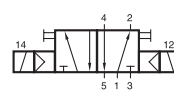
MNH 510 701 VES/MNH 510 701 KES MNH 511 701 VES/MNH 511 701 KES MNH 520 701 VES/MNH 520 701 KES



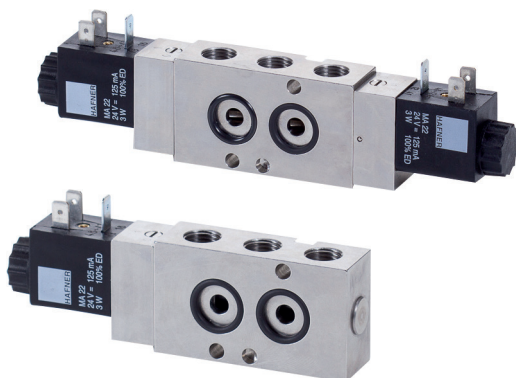
MNH 510 701 VES
MNH 510 701 KES
MNH 510 701 NPT VES
MNH 510 701 NPT KES



MNH 511 701 VES
MNH 511 701 KES
MNH 511 701 NPT VES
MNH 511 701 NPT KES



MNH 520 701 VES
MNH 520 701 KES
MNH 520 701 NPT VES
MNH 520 701 NPT KES



5/2-way solenoid valve. Interface according to 1/4" NAMUR-standard.

Type MNH 510 __ _ single solenoid actuated by permanent signal and equipped with air spring return.

Type MNH 520 __ _ double solenoid actuated by impulse. Position is kept until an electric signal is applied to the opposite side even when not attached to an electrical source.

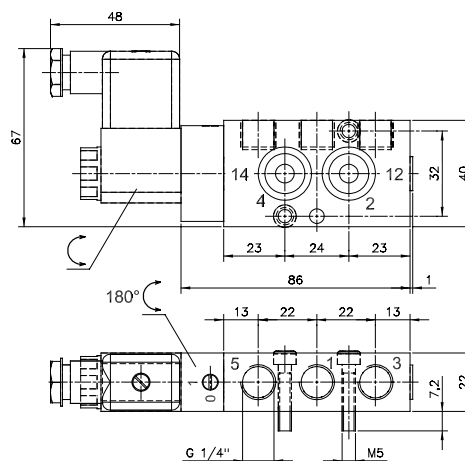
Body parts are made from stainless steel 316L / 1.4404. Customer has the choice between two versions VES and KES, for details refer to the table below.

Available with solenoid operators :
230V/50Hz, 110V/50Hz, 24V/50Hz, 48V=,
24V=, 12V=.

Valves are equipped with manual override to be turned.

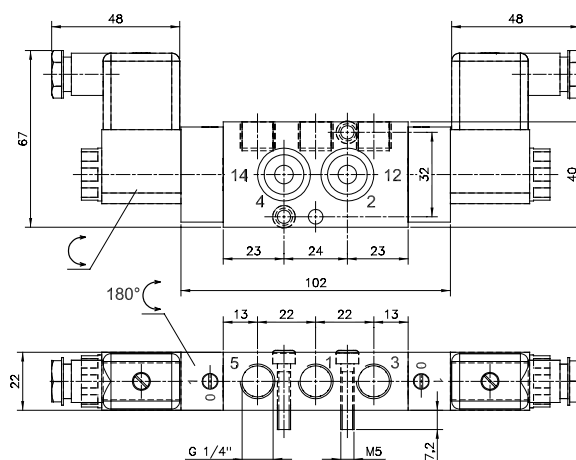
Delivery includes 1 pin, 2 screws, 2 O-rings.

5/3-way valves on request.



MNH 510 701 VES/KES
MNH 511 701 VES/KES

MNH 510 701 NPT VES/KES
MNH 511 701 NPT VES/KES



MNH 520 701 VES/KES
MNH 520 701 NPT VES/KES

Type	Pilot head	Seals	Other rubber parts
VES	1.4404	PUR	FKM
KES	PA	PUR	FKM

Type	Function	Port size	Air flow	Oper. press.	Power cons.	Weight
MNH 510 701 VES	air-spring	G 1/4"	1250 l/min	1,5 - 10 bar	3 W = / 5 VA ~ 0,57 kg	Ex*
MNH 510 701 KES	air-spring	G 1/4"	1250 l/min	1,5 - 10 bar	3 W = / 5 VA ~ 0,49 kg	
MNH 511 701 VES	comb. spring	G 1/4"	1250 l/min	2,5 - 10 bar	3 W = / 5 VA ~ 0,57 kg	*
MNH 511 701 KES	comb. spring	G 1/4"	1250 l/min	2,5 - 10 bar	3 W = / 5 VA ~ 0,49 kg	
MNH 520 701 VES	double sol.	G 1/4"	1250 l/min	2 - 10 bar	3 W = / 5 VA ~ 0,67 kg	Ex*
MNH 520 701 KES	double sol.	G 1/4"	1250 l/min	2 - 10 bar	3 W = / 5 VA ~ 0,58 kg	
MNH 510 701 NPT VES	air-spring	1/4" NPT	1250 l/min	1,5 - 10 bar	3 W = / 5 VA ~ 0,57 kg	Ex*
MNH 510 701 NPT KES	air-spring	1/4" NPT	1250 l/min	1,5 - 10 bar	3 W = / 5 VA ~ 0,49 kg	
MNH 511 701 NPT VES	comb. spring	1/4" NPT	1250 l/min	2,5 - 10 bar	3 W = / 5 VA ~ 0,57 kg	*
MNH 511 701 NPT KES	comb. spring	1/4" NPT	1250 l/min	2,5 - 10 bar	3 W = / 5 VA ~ 0,49 kg	
MNH 520 701 NPT VES	double sol.	1/4" NPT	1250 l/min	2 - 10 bar	3 W = / 5 VA ~ 0,67 kg	Ex*
MNH 520 701 NPT KES	double sol.	1/4" NPT	1250 l/min	2 - 10 bar	3 W = / 5 VA ~ 0,58 kg	