

Data	VG25	VG35	VG45
Dimension	ISO 1	ISO 2	ISO 3
Operating pressure, max	10bar	10bar	10bar
Operating temperature	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C
Flow (acc. to ISO 6358)	C=4,2 NI/s x bar b=0,2 Qn=17 l/s Qmax=29,4 l/s Cv=1,04	C=8,3 NI/s x bar b=0,2 Qn=33 l/s Qmax=58,0 l/s Cv=2,02	C=15,5 NI/s x bar b=0,2 Qn=62 l/s Qmax=108,5 l/s Cv=3,80

Symbol	ISO size	Actuator	Return	Signal pressure min, bar at 6 bar act.v. return	Changeover time, ms at 6 bar act.v. return	Port nominal size	Weight Kg	Order code
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### Electrically actuated 5/2 and 5/3 valves

Internal air supply to solenoid valve(s) via port 1 for VE03 miniature solenoid valve.

		1	Electric	Spring	3,5/-	15/25	G 1/4	0,26	<b>VG25-ERS</b>
		2			3,5/-	28/58	G 3/8	0,48	<b>VG35-ERS</b>
		3			3,5/-	40/90	G 1/2	0,95	<b>VG45-ERS</b>
		1	Electric	Differential air signal	3,5/-	15/25	G 1/4	0,26	<b>VG25-ERDR</b>
		2			3,5/-	28/58	G 3/8	0,48	<b>VG35-ERDR</b>
		1	Electric	Electric	1,5/1,5	15/15	G 1/4	0,26	<b>VG25-ERER</b>
		2			1,5/1,5	22/22	G 3/8	0,48	<b>VG35-ERER</b>
		3			1,5/1,5	28/28	G 1/2	0,95	<b>VG45-ERER</b>
		1	Electric closed centre position	Electric self-centring	3,5/-	25/30	G 1/4	0,26	<b>VG25-ERC</b>
		2			3,5/-	38/65	G 3/8	0,48	<b>VG35-ERC</b>
		3			3,5/-	50/100	G 1/2	0,95	<b>VG45-ERC</b>
		1	Electric vented centre position	Electric self-centring	3,5/-	25/30	G 1/4	0,26	<b>VG25-XERC</b>
		2			3,5/-	38/65	G 3/8	0,48	<b>VG35-XERC</b>
		3			3,5/-	50/100	G 1/2	0,95	<b>VG45-XERC</b>
		1	Electric pressurised centre position	Electric self-centring	3,5/-	25/30	G 1/4	0,26	<b>VG25-YERC</b>
		2			3,5/-	38/65	G 3/8	0,48	<b>VG35-YERC</b>
		1	Electric pressurised / closed centre position	Electric self-centring	3,5/-	25/30	G 1/4	0,26	<b>VG25-ZERC</b>
		2			3,5/-	38/65	G 3/8	0,48	<b>VG35-ZERC</b>
		3			3,5/-	50/100	G 1/2	0,95	<b>VG45-ZERC</b>