



		Symbol	Description		Code	Max. pressure	Flow at 6 bar	Orifice size
10 mm	2/2 N.C.		24V D.C.	90° connector with led	N361.1	0÷7 bar	14 NI/min	mm 0,7
				Cable (300 mm)	N361.2			
				In line connector with led	N361.3			
				90° connector without led	N361.4			
				In line connector without led	N361.5			
			12V D.C.	90° connector with led	N362.1			
				Cable (300 mm)	N362.2			
				In line connector with led	N362.3			
				90° connector without led	N362.4			
				In line connector without led	N362.5			
			6V D.C.	90° connector with led	N364.1			
				Cable (300 mm)	N364.2			
				In line connector with led	N364.3			
				90° connector without led	N364.4			
				In line connector without led	N364.5			
	3/2 N.C.		24V D.C.	90° connector with led	N371.1	0÷7 bar	14 NI/min	mm 0,7
				Cable (300 mm)	N371.2			
				In line connector with led	N371.3			
				90° connector without led	N371.4			
				In line connector without led	N371.5			
			12V D.C.	90° connector with led	N372.1			
				Cable (300 mm)	N372.2			
				In line connector with led	N372.3			
				90° connector without led	N372.4			
				In line connector without led	N372.5			
			6V D.C.	90° connector with led	N374.1			
				Cable (300 mm)	N374.2			
				In line connector with led	N374.3			
				90° connector without led	N374.4			
				In line connector without led	N374.5			
	3/2 N.A.		24V D.C.	90° connector with led	N381.1	0÷7 bar	14 NI/min	mm 0,7
				Cable (300 mm)	N381.2			
				In line connector with led	N381.3			
				90° connector without led	N381.4			
				In line connector with led	N381.5			
			12V D.C.	90° connector with led	N382.1			
				Cable (300 mm)	N382.2			
				In line connector with led	N382.3			
				90° connector without led	N382.4			
				In line connector without led	N382.5			
			6V D.C.	90° connector with led	N382.1			
				Cable (300 mm)	N384.2			
				In line connector with led	N384.3			
				90° connector without led	N384.4			
				In line connector with led	N384.5			



	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
	Connector with cable L = 300 mm	N371.300	/	/	/
	Connector with cable L = 600 mm	N371.600			
	Connector with cable L = 1000 mm	N371.1000			
	Base individual	N395.01	/	/	/
	Base multiple	N395.*			
	Closing plate	N395.00			

* = Number of seats (from 02 to 10)

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
15 mm 	3/2 N.C. 	24V D.C. Faston Faston DIN	N331.2A	0÷10 bar	30 NI/min	mm 1,1	
			N331.2B	0÷7 bar	50 NI/min	mm 1,5	
			N331.0A	0÷10 bar	30 NI/min	mm 1,1	
			N331.0B	0÷7 bar	50 NI/min	mm 1,5	
			N331.1A	0÷10 bar	30 NI/min	mm 1,1	
			N331.1B	0÷7 bar	50 NI/min	mm 1,5	
		12V D.C. Faston Faston DIN	N332.0A	0÷10 bar	30 NI/min	mm 1,1	
			N332.0B	0÷7 bar	50 NI/min	mm 1,5	
			N332.1A	0÷10 bar	30 NI/min	mm 1,1	
			N332.1B	0÷7 bar	50 NI/min	mm 1,5	
			24V 50-60 Hz Faston Faston DIN	N335.0A	0÷10 bar	30 NI/min	mm 1,1
				N335.0B	0÷7 bar	50 NI/min	mm 1,5
		N335.1A		0÷10 bar	30 NI/min	mm 1,1	
		N335.1B		0÷7 bar	50 NI/min	mm 1,5	
		110V 50-60 Hz Faston Faston DIN		N336.0A	0÷10 bar	30 NI/min	mm 1,1
				N336.0B	0÷7 bar	50 NI/min	mm 1,5
			N336.1A	0÷10 bar	30 NI/min	mm 1,1	
			N336.1B	0÷7 bar	50 NI/min	mm 1,5	
			230V 50-60 Hz Faston Faston DIN	N337.0A	0÷10 bar	30 NI/min	mm 1,1
				N337.0B	0÷7 bar	50 NI/min	mm 1,5
		N337.1A		0÷10 bar	30 NI/min	mm 1,1	
		N337.1B		0÷7 bar	50 NI/min	mm 1,5	
		24V D.C. 1 W Faston Faston DIN		N338.0E	0÷10 bar	18 NI/min	mm 0,8
				N338.1E			
3/2 N.A. 	3/2 N.A. 	24V D.C. Cables (300 mm) Faston Faston DIN	N341.2A	0÷8 bar	30 NI/min	mm 1,1	
			N341.2B	0÷5 bar	50 NI/min	mm 1,5	
			N341.0A	0÷8 bar	30 NI/min	mm 1,1	
			N341.0B	0÷5 bar	50 NI/min	mm 1,5	
			N341.1A	0÷8 bar	30 NI/min	mm 1,1	
			N341.1B	0÷5 bar	50 NI/min	mm 1,5	
		12V D.C. Faston Faston DIN	N342.0A	0÷8 bar	30 NI/min	mm 1,1	
			N342.0B	0÷5 bar	50 NI/min	mm 1,5	
			N342.1A	0÷8 bar	30 NI/min	mm 1,1	
			N342.1B	0÷5 bar	50 NI/min	mm 1,5	








		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
15 mm	3/2 N.A.		24V 50-60 Hz	Faston	N345.0A	0÷8 bar	30 NI/min	mm 1,1
					N345.0B	0÷5 bar	50 NI/min	mm 1,5
				Faston DIN	N345.1A	0÷8 bar	30 NI/min	mm 1,1
					N345.1B	0÷5 bar	50 NI/min	mm 1,5
			110V 50-60 Hz	Faston	N346.0A	0÷8 bar	30NI/min	mm 1,1
					N346.0B	0÷5 bar	50 NI/min	mm 1,5
				Faston DIN	N346.1A	0÷8 bar	30 NI/min	mm 1,1
					N346.1B	0÷5 bar	50 NI/min	mm 1,5
			230V 50-60 Hz	Faston	N347.0A	0÷8 bar	30 NI/min	mm 1,1
					N347.0B	0÷5 bar	50 NI/min	mm 1,5
				Faston DIN	N347.1A	0÷8 bar	30 NI/min	mm 1,1
					N347.1B	0÷5 bar	50 NI/min	mm 1,5
Accessories			Standard connector	315.11.00	/	/	/	
			Connectors with LED	315.11.**L				
			Connectors for Faston DIN normal	315.12.00				
			Connector for Faston DIN with LED	315.12.**L				
			Individual base	355.01				
			Multiple base tube Ø 4	354.*				
			Multiple base M5 thread	355.*				
			Closing plate	355.00				

* Number of seats (from 02 to 10)
** 01 = 24V DC/AC 02 = 110V 50-60 Hz 03 = 220V 50-60 Hz









		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
22 mm			Mechanic N.C.	M2	0 ÷ 10 bar	53 NI/min	1,3 mm
			Mechanic N.O.	M2/1			
			Mechanic N.C.(2 W 24 D.C.)	M2/9			
			Mechanic 3/2 N.O.	MM7			
		Direct current	Coil 12V D.C.	MB4	/	/	/
			Coil 24V D.C.	MB5			
			Coil 48V D.C.	MB6			
			Coil 24V D.C. (2 Watt)	MB9			
		Alternate current 50 Hz	Coil 24V	MB17	/	/	/
			Coil 48V	MB21			
			Coil 110V	MB22			
			Coil 220V	MB24			
		Alternate current 60 Hz	Coil 24V	MB37	/	/	/
			Coil 110V	MB39			
			Coil 220V	MB41			
		Alternate current 50-60 Hz	Coil 24V	MB56	/	/	/
Coil 110V	MB57						
Coil 220V	MB58						











	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size					
		Direct current	Microsolenoid valve 12V D.C	M2.4	0 ÷ 10 bar	53 NI/min	mm 1,3				
			Microsolenoid valve 24V D.C.	M2.5							
			Microsolenoid valve 48V D.C.	M2.6							
			Microsolenoid valve 24V (2 Watt)	M2.9							
		Alternate current 50 Hz	Microsolenoid valve 24V	M2.17	0 ÷ 10 bar	53 NI/min	mm 1,3				
			Microsolenoid valve 48V	M2.21							
			Microsolenoid valve 110V	M2.22							
			Microsolenoid valve 220V	M2.24							
		Alternate current 60 Hz	Microsolenoid valve 24V	M2.37	0 ÷ 10 bar	53 NI/min	mm 1,3				
			Microsolenoid valve 110V	M2.39							
			Microsolenoid valve 220V	M2.41							
		Alternate current 50-60 Hz	Microsolenoid valve 24V	M2.56	0 ÷ 10 bar	53 NI/min	mm 1,3				
			Microsolenoid valve 110V	M2.57							
			Microsolenoid valve 220V	M2.58							
				Direct current	Microsolenoid valve 12V D.C.	M2/1.4	0 ÷ 10 bar	53 NI/min	mm 1,3		
					Microsolenoid valve 24V D.C.	M2/1.5					
Microsolenoid valve 48V D.C.	M2/1.6										
Alternate current 50 Hz	Microsolenoid valve 24V			M2/1.17	0 ÷ 10 bar	53 NI/min				mm 1,3	
	Microsolenoid valve 48V			M2/1.21							
	Microsolenoid valve 110V			M2/1.22							
	Microsolenoid valve 220V			M2/1.24							
Alternate current 60 Hz	Microsolenoid valve 24V			M2/1.37	0 ÷ 10 bar	53 NI/min				mm 1,3	
	Microsolenoid valve 110V			M2/1.39							
	Microsolenoid valve 220V			M2/1.41							
Alternate current 50-60 Hz	Microsolenoid valve 24V			M2/1.56	0 ÷ 10 bar	53 NI/min				mm 1,3	
	Microsolenoid valve 110V			M2/1.57							
	Microsolenoid valve 220V			M2/1.58							
				Individual base ports in line - M5 thread	305.00.00						
				Individual base ports at 90° - M5 thread	305.90.00						
				Individual base ports in line - G 1/8" thread	305.00.18						
		Individual base ports at 90° - G 1/8" thread	305.90.18								
		Modular base for series mounting -initial	305.05.00								
		Mod. base for ser. mounting - intermediate	305.06.00								
		Modular base for series mounting - last	305.07.00	/	/	/					
		Bored spacer	305.05.01								
		Solid spacer	305.05.02								
		Multiple integral bases	305.08.*								
		External feeding base	305.10.05								
		Connector normal	305.11.00								
		Connector Led	305.11.**L								

* Number of seats (from 02 to 10)
 ** 01 = 24V DC/AC 02 = 110V 50-60 Hz 03 = 220V 50-60 Hz






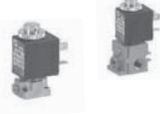






	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size		
22 mm Modular     	3/2 N.C.		Mechanic G 1/8"	305.M1	0 ÷ 10 bar	53 NI/min	mm 1,3	
			Mechanic M5	355.M1				
			Quick fitting for tube Ø 4	345.M1				
			Mechanic G 1/8" (2 W 24V D.C.)	305.M1/9				
			Mechanic M5 (2 W 24V D.C.)	355.M1/9				
			Quick fitting for tube Ø 4 - (2W 24 V D.C.)	345.M1/9				
	3/2 N.A.		Mechanic G 1/8"	305.M1/1	0 ÷ 10 bar	53 NI/min	mm 1,3	
			Mechanic M5	355.M1/1				
			Mechanic- quick fitting for tube Ø 4	345.M1/1				
	N.C.		Direct current	Coil 12V D.C.	MB4	/	/	/
				Coil 24V D.C.	MB5			
				Coil 48V D.C.	MB6			
				Coil 24V D.C. (2 Watt)	MB9			
			Alternate current 50 Hz	Coil 24V 50 Hz	MB17			
				Coil 48V 50 Hz	MB21			
				Coil 110V 50 Hz	MB22			
				Coil 220V 50 Hz	MB24			
			Alternate current 60 Hz	Coil 24V 60 Hz	MB37			
Coil 110V 60 Hz				MB39				
Coil 220V 60 Hz				MB41				
Alternate current 50-60 Hz			Coil 24V 50-60 Hz	MB56				
			Coil 110V 50-60 Hz	MB57				
			Coil 220V 50-60 Hz	MB58				
N.A.				Direct current	Coil 24V D.C. (8 Watt)			
	Alternate current 50 Hz	Coil 24V 50 Hz		MB17/1				
		Coil 48V 50 Hz		MB21/1				
		Coil 110V 50 Hz		MB22/1				
		Coil 220V 50 Hz		MB24/1				
	Alternate current 60 Hz	Coil 24V 60 Hz		MB37/1				
		Coil 110V 60 Hz		MB39/1				
		Coil 220V 60 Hz		MB41/1				
	Alternate current 50-60 Hz	Coil 24V 50-60 Hz		MB56/1				
		Coil 110V 50-60 Hz		MB57/1				
		Coil 220V 50-60 Hz		MB58/1				
	G 1/8"			Direct current	Microsolenoid valve 12V D.C.	305.M4	0 ÷ 10 bar	53 NI/min
Microsolenoid valve 24V D.C.			305.M5					
Microsolenoid valve 48V D.C.			305.M6					
Microsol. valve 24V D.C. (2 Watt)			305.M9					
Alternate current 50 Hz			Microsolenoid valve 24V 50 Hz	305.M17				
			Microsolenoid valve 48V 50 Hz	305.M21				
			Microsolenoid valve 110V 50 Hz	305.M22				
			Microsolenoid valve 220V 50 Hz	305.M24				
Alternate current 60 Hz			Microsolenoid valve 24V 60 Hz	305.M37				
			Microsolenoid valve 110V 60 Hz	305.M39				
			Microsolenoid valve 220V 60 Hz	305.M41				



		Symbol	Description		Code	Max. pressure	Flow at 6 bar	Orifice size	
G 1/8'  	3/2 N.C.		Alternate current 50-60 Hz	Microsol. valve 24V 50-60 Hz	305.M56	0 ÷ 10 bar	53 NI/min	mm 1,3	
				Microsol. valve 110V 50-60 Hz	305.M57				
				Microsol. valve 220V 50-60 Hz	305.M58				
	3/2 N.A.		Direct current	Microsol. valve 24V D.C. (8 Watt)	305.M10/1				
				Alternate current 50 Hz	Microsol. valve 24V 50 Hz				305.M17/1
					Microsol. valve 48V 50 Hz				305.M21/1
					Microsol. valve 110V 50 Hz				305.M22/1
			Microsol. valve 220V 50 Hz		305.M24/1				
			Alternate current 60 Hz	Microsol. valve 24V 60 Hz	305.M37/1				
				Microsol. valve 110V 60 Hz	305.M39/1				
				Microsol. valve 220V 60 Hz	305.M41/1				
				Alternate current 50-60 Hz	Microsol. valve 24V 50-60 Hz				305.M56/1
			Microsol. valve 110V 50-60 Hz		305.M57/1				
			Microsol. valve 220V 50-60 Hz		305.M58/1				
			M5		3/2 N.C.				
Microsol. valve 24V D.C.	355.M5								
Microsol. valve 48V D.C.	355.M6								
Microsol. valve 24V D.C. (2 Watt)	355.M9								
Alternate current 50 Hz	Microsol. valve 24V 50 Hz	355.M17							
	Microsol. valve 48V 50 Hz	355.M21							
	Microsol. valve 110V 50 Hz	355.M22							
	Microsol. valve 220V 50 Hz	355.M24							
Alternate current 60 Hz	Microsol. valve 24V 60 Hz	355.M37							
	Microsol. valve 110V 60 Hz	355.M39							
	Microsol. valve 220V 60 Hz	355.M41							
Alternate current 50-60 Hz	Microsol. valve 24V 50-60 Hz	355.M56							
	Microsol. valve 110V 50-60 Hz	355.M57							
	Microsol. valve 220V 50-60 Hz	355.M58							
 	3/2 N.A.		Direct current	Microsol. valve 24V DC (8 Watt)	355.M10/1	0 ÷ 10 bar	53 NI/min	mm 1,3	
				Alternate current 50 Hz	Microsol. valve 24V 50 Hz				355.M17/1
					Microsol. valve 48V 50 Hz				355.M21/1
					Microsol. valve 110V 50 Hz				355.M22/1
			Microsol. valve 220V 50 Hz		355.M24/1				
			Alternate current 60 Hz	Microsol. valve 24V 60 Hz	355.M37/1				
				Microsol. valve 110V 60 Hz	355.M39/1				
				Microsol. valve 220V 60 Hz	355.M41/1				
				Alternate current 50-60 Hz	Microsol. valve 24V 50-60 Hz				355.M56/1
			Microsol. valve 110V 50-60 Hz		355.M57/1				
			Microsol. valve 220V 50-60 Hz		355.M58/1				

2







		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
Tube 4 	3/2 N.C.		Direct current	Microsolenoid valve 12V D.C.	345.M4	0 ÷ 10 bar	53 NI/min	mm 1,3
				Microsolenoid valve 24V D.C.	345.M5			
				Microsolenoid valve 48V D.C.	345.M6			
				Microsolenoid valve 24V D.C.	345.M9			
			Alternate current 50 Hz	Microsolenoid valve 24V 50 Hz	345.M17			
				Microsolenoid valve 48V 50 Hz	345.M21			
				Microsolenoid valve 110V 50 Hz	345.M22			
				Microsolenoid valve 220V 50 Hz	345.M24			
			Alternate current 60 Hz	Microsolenoid valve 24V 60 Hz	345.M37			
				Microsolenoid valve 110V 60 Hz	345.M39			
				Microsolenoid valve 220V 60 Hz	345.M41			
			Alternate current 50-60 Hz	Microsol. valve 24V 50-60 Hz	345.M56			
	Microsol. valve 110V 50-60 Hz	345.M57						
	Microsol. valve 220V 50-60 Hz	345.M58						
	3/2 N.A.		Direct current	Microsol. valve 24V D.C. (8 Watt)	345.M10/1			
			Alternate current 50 Hz	Microsolenoid valve 24V 50 Hz	345.M17/1			
				Microsolenoid valve 48V 50 Hz	345.M21/1			
				Microsolenoid valve 110V 50 Hz	345.M22/1			
				Microsolenoid valve 220V 50 Hz	345.M24/1			
			Alternate current 60 Hz	Microsolenoid valve 24V 60 Hz	345.M37/1			
Microsolenoid valve 110V 60 Hz				345.M39/1				
Microsolenoid valve 220V 60 Hz				345.M41/1				
Alternate current 50-60 Hz			Microsol. valve 24V 50-60 Hz	345.M56/1				
			Microsol. valve 110V 50-60 Hz	345.M57/1				
			Microsol. valve 220V 50-60 Hz	345.M58/1				
			Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
22 mm bistable 	3/2 N.C. direct current		Microsol. valve for distrib. and base 24V D.C.	M5/B	0 ÷ 10 bar	53 NI/min	mm 1,3	
			Modular microsolenoid valve G 1/8" 24V D.C.	305.M5/B				
			Mod. microsolenoid valve M5 24V D.C.	355.M5/B				
			Microsol. valve - fitting for tube 4 24V D.C.	345.M5/B				
			Coil for bistable 24 V D.C.	MBB5				/
		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
30 mm  		Mechanic CNOMO manual 1 position N.C.	M3P	0 ÷ 10 bar	53 NI/min	mm 1,3		
			Mechanic CNOMO manual 2 positions N.C.				M3R	
			Mechanic CNOMO 2 Watt man. 1 pos. N.C.				M4P	
			Mechanic CNOMO 2 Watt man. 2 pos. N.C.				M4R	
		Coil 24V D.C.	MC5	/	/	/		
			Coil 24V D.C. (2Watt)				MC9	
			Coil 24V 50-60 Hz				MC56	
			Coil 110V 50-60 Hz				MC57	
			Coil 220V 50-60 Hz				MC58	
							Symbol	Description
32 mm	3/2 N.C.		Direct current Solenoid valves 6V D.C.	S2	0 ÷ 10 bar	80 NI/min	mm 1,8	





		Symbol	Description		Code	Max. pressure	Flow at 6 bar	Orifice size
32 mm	3/2 N.C.		Direct current	Solenoid valves 12V D.C.	S4	0 ÷ 10 bar	80 NI/min	mm 1,8
				Solenoid valves 24V D.C.	S5			
				Solenoid valves 48V D.C.	S6			
			Alternate current 50 Hz	Solenoid valves 12V	S16			
				Solenoid valves 24V	S17			
				Solenoid valves 32V	S19			
				Solenoid valves 42V	S20			
				Solenoid valves 48V	S21			
				Solenoid valves 110V	S22			
				Solenoid valves 115V	S23			
	Solenoid valves 220V			S24				
	Solenoid valves 240V			S25				
	Alternate current 60 Hz			Solenoid valves 12V	S36			
		Solenoid valves 24V	S37					
		Solenoid valves 48V	S38					
		Solenoid valves 110V	S39					
		Solenoid valves 115V	S40					
		Solenoid valves 220V	S41					
		Solenoid valves 240V	S42					
	Alternate current 50-60 Hz	Solenoid valves 24V	S56					
Solenoid valves 110V		S57						
Solenoid valves 220V		S58						
3/2 N.A.		Direct current	Solenoid valves 6V D.C.	S2/1				
			Solenoid valves 12V D.C.	S4/1				
			Solenoid valves 24V D.C.	S5/1				
			Solenoid valves 48V D.C.	S6/1				
		Alternate current 50 Hz	Solenoid valves 12V	S16/1				
			Solenoid valves 24V	S17/1				
			Solenoid valves 32V	S19/1				
			Solenoid valves 42V	S20/1				
			Solenoid valves 48V	S21/1				
			Solenoid valves 110V	S22/1				
	Solenoid valves 115V		S23/1					
	Solenoid valves 220V		S24/1					
	Solenoid valves 240V	S25/1						
	Alternate current 60 Hz	Solenoid valves 12V	S36/1					
		Solenoid valves 24V	S37/1					
		Solenoid valves 48V	S38/1					
		Solenoid valves 110V	S39/1					
		Solenoid valves 115V	S40/1					
		Solenoid valves 220V	S41/1					
	Alternate current 50-60 Hz	Microsolenoid valve 24 V	S56/1					
Microsolenoid valve 110V		S57/1						
Microsolenoid valve 220V		S58/1						











	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size		
10 mm 	2/2 N.C.		24V D.C.	90° connector with led	UN361.1	0÷7 bar	14 NI/min	mm 0,7
				Cable (300 mm)	UN361.2			
				In line connector with led	UN361.3			
				90° connector without led	UN361.4			
				In line connector without led	UN361.5			
			12V D.C.	90° connector with led	UN362.1			
				Cable (300 mm)	UN362.2			
				In line connector with led	UN362.3			
				90° connector without led	UN362.4			
				In line connector without led	UN362.5			
	3/2 N.C.		24V D.C.	90° connector with led	UN371.1			
				Cable (300 mm)	UN371.2			
				In line connector with led	UN371.3			
				90° connector without led	UN371.4			
				In line connector without led	UN371.5			
12V D.C.			90° connector with led	UN372.1				
			Cable (300 mm)	UN372.2				
			In line connector with led	UN372.3				
			90° connector without led	UN372.4				
			In line connector without led	UN372.5				
3/2 N.A.		24V D.C.	90° connector with led	UN381.1				
			Cable (300 mm)	UN381.2				
			In line connector with led	UN381.3				
			90° connector without led	UN381.4				
			In line connector without led	UN381.5				
		12V D.C.	90° connector with led	UN382.1				
			Cable (300 mm)	UN382.2				
			In line connector with led	UN382.3				
			90° connector without led	UN382.4				
			In line connector without led	UN382.5				

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size		
15 mm 	3/2 N.C.		24V D.C.	Cables (300 mm)	UN331.2A	0÷10 bar	30 NI/min	mm 1,1
					UN331.2B	0÷7 bar	50 NI/min	mm 1,5
				Faston	UN331.0A	0÷10 bar	30 NI/min	mm 1,1
					UN331.0B	0÷7 bar	50 NI/min	mm 1,5
				Faston DIN	UN331.1A	0÷10 bar	30 NI/min	mm 1,1
				UN331.1B	0÷7 bar	50 NI/min	mm 1,5	
			12V D.C.	Faston	UN332.0A	0÷10 bar	30 NI/min	mm 1,1
					UN332.0B	0÷7 bar	50 NI/min	mm 1,5
				Faston DIN	UN332.1A	0÷10 bar	30 NI/min	mm 1,1
					UN332.1B	0÷7 bar	50 NI/min	mm 1,5









	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size		
15 mm 	3/2 N.C.	 24V 50-60 Hz	Faston	UN335.0A	0÷10 bar	30 NI/min	mm 1,1	
				UN335.0B	0÷7 bar	50 NI/min	mm 1,5	
			Faston DIN	UN335.1A	0÷10 bar	30 NI/min	mm 1,1	
				UN335.1B	0÷7 bar	50 NI/min	mm 1,5	
			110V 50-60 Hz	Faston	UN336.0A	0÷10 bar	30 NI/min	mm 1,1
					UN336.0B	0÷7 bar	50 NI/min	mm 1,5
		Faston DIN		UN336.1A	0÷10 bar	30 NI/min	mm 1,1	
				UN336.1B	0÷7 bar	50 NI/min	mm 1,5	
		230V 50-60 Hz		Faston	UN337.0A	0÷10 bar	30 NI/min	mm 1,1
					UN337.0B	0÷7 bar	50 NI/min	mm 1,5
			Faston DIN	UN337.1A	0÷10 bar	30 NI/min	mm 1,1	
				UN337.1B	0÷7 bar	50 NI/min	mm 1,5	
	3/2 N.A.		24V D.C.	Cables (300 mm)	UN341.2A	0÷8 bar	30 NI/min	mm 1,1
					UN341.2B	0÷5 bar	50 NI/min	mm 1,5
		Faston		UN341.0A	0÷8 bar	30 NI/min	mm 1,1	
				UN341.0B	0÷5 bar	50 NI/min	mm 1,5	
		Faston DIN	UN341.1A	0÷8 bar	30 NI/min	mm 1,1		
				UN341.1B	0÷5 bar	50 NI/min	mm 1,5	
12V D.C.	Faston		UN342.0A	0÷8 bar	30 NI/min	mm 1,1		
			UN342.0B	0÷5 bar	50 NI/min	mm 1,5		
	Faston DIN	UN342.1A	0÷8 bar	30 NI/min	mm 1,1			
		UN342.1B	0÷5 bar	50 NI/min	mm 1,5			
	24V 50-60 Hz	Faston	UN345.0A	0÷8 bar	30 NI/min	mm 1,1		
				UN345.0B	0÷5 bar	50 NI/min	mm 1,5	
		Faston DIN	UN345.1A	0÷8 bar	30 NI/min	mm 1,1		
				UN345.1B	0÷5 bar	50 NI/min	mm 1,5	
	110V 50-60 Hz	Faston	UN346.0A	0÷8 bar	30NI/min	mm 1,1		
				UN346.0B	0÷5 bar	50 NI/min	mm 1,5	
		Faston DIN	UN346.1A	0÷8 bar	30 NI/min	mm 1,1		
				UN346.1B	0÷5 bar	50 NI/min	mm 1,5	
230V 50-60 Hz	Faston	UN347.0A	0÷8 bar	30 NI/min	mm 1,1			
			UN347.0B	0÷5 bar	50 NI/min	mm 1,5		
	Faston DIN	UN347.1A	0÷8 bar	30 NI/min	mm 1,1			
			UN347.1B	0÷5 bar	50 NI/min	mm 1,5		





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

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
22 mm  		Direct current	Coil 12V D.C.	UMB4	/	/	
			Coil 24V D.C.	UMB5			
		Alternate current 50-60 Hz	Coil 24V	UMB56			
			Coil 110÷120V	UMB57			
			Coil 230V	UMB58			
	3/2 N.C.		Direct current	Microsolenoid valve 12V D.C	UM2.4	0 ÷ 10 bar	53 NI/min
				Microsolenoid valve 24V D.C.	UM2.5		





	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
		Alternate current 50-60 Hz	Microsolenoid valve 24V UM2.56	0 ÷ 10 bar	53 NI/min	mm 1,3
			Microsolenoid valve 110÷120V UM2.57			
			Microsolenoid valve 230V UM2.58			
		Direct current	Microsolenoid valve 12 D.C. UM2/1.4			
			Microsolenoid valve 24V D.C. UM2/1.5			
		Alternate current 50-60 Hz	Microsolenoid valve 24V UM2/1.56			
			Microsolenoid valve 110÷120V UM2/1.57			
			Microsolenoid valve 230V UM2/1.58			


	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
22 mm Modular  	N.C.	/	Direct current	Coil 12V D.C. UMB4	/	/
				Coil 24V D.C. UMB5		
			Alternate current 50-60 Hz	Coil 24V UMB56		
				Coil 110÷120V UMB57		
	N.A.	/	Direct current	Coil 24V D.C. (8 Watt) UMB10/1		
			Alternate current 50-60 Hz	Coil 24V UMB56/1		
				Coil 110÷120V UMB57/1		
				Coil 230V UMB58/1		


G 1/8"  	3/2 N.C.		Direct current	Microsolenoid valve 12V D.C. U305.M4	0 ÷ 10 bar	53 NI/min	mm 1,3
				Microsolenoid valve 24V D.C. U305.M5			
			Alternate current 50-60 Hz	Microsolenoid valve 24V U305.M56			
				Microsolenoid valve 110÷120V U305.M57			
	3/2 N.A.		Direct current	Microsol. valve 24V C.C. (8 Watt) U305.M10/1			
			Alternate current 50-60 Hz	Microsolenoid valve 24V U305.M56/1			
				Microsolenoid valve 110÷120V U305.M57/1			
				Microsolenoid valve 230V U305.M58/1			



M5  	3/2 N.C.		Direct current	Microsolenoid valve 12V C.C. U355.M4	0 ÷ 10 bar	53 NI/min	mm 1,3
				Microsolenoid valve 24V C.C. U355.M5			
			Alternate current 50-60 Hz	Microsolenoid valve 24V U355.M56			
				Microsolenoid valve 110÷120V U355.M57			
	3/2 N.A.		Direct current	Microsol. valve 24V DC (8 Watt) U355.M10/1			
			Alternate current 50-60 Hz	Microsolenoid valve 24V U355.M56/1			
				Microsolenoid valve 110÷120V U355.M57/1			
				Microsolenoid valve 230V U355.M58/1			



		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
Tube 4	3/2 N.C.		Direct current	Microsolenoid valve 12V C.C.	U345.M4	0 ÷ 10 bar	53 NI/min	mm 1,3
				Microsolenoid valve 24V C.C.	U345.M5			
			Alternate current 50-60 Hz	Microsolenoid valve 24V	U345.M56			
				Microsolenoid valve 110÷120V	U345.M57			
	3/2 N.A.		Direct current	Microsol. valve 24V C.C. (8 Watt)	U345.M10/1			
				Alternate current 50-60 Hz	Microsolenoid valve 24V			
			Microsolenoid valve 110÷120V	U345.M57/1				
			Microsolenoid valve 230V	U345.M58/1				

		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
22 mm bistable	3/2 N.C. direct current		Microsol. valve for distrib. andbase 24V D.C.	UM5/B	0 ÷ 10 bar	53 NI/min	mm 1,3
			Modular microsolen. valve G 1/8"24V D.C.	U305.M5/B			
			Mod. microsolen. valve M5 24V D.C.	U355.M5/B			
			Microsol. valve - fitting for tube 4 24V D.C.	U345.M5/B			
			Coil for bistable24 V D.C.	UMBB5			

		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
30 mm			Coil 24V D.C.	UMC5	/	/	/
			Coil 24V 50-60 Hz	UMC56			
			Coil 110÷120V 50-60 Hz	UMC57			
			Coil 230V 50-60 Hz	UMC58			

		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
32 mm	3/2 N.C.		Direct current	Solenoid valves 12V C.C.	US4	0 ÷ 10 bar	80 NI/min	mm 1,8
				Solenoid valves 24V C.C.	US5			
			Alternate current 50-60 Hz	Solenoid valves 24V	US56			
				Solenoid valves 110÷120V	US57			
	3/2 N.A.		Direct current	Solenoid valves 12V C.C.	US4/1			
				Solenoid valves 24V C.C.	US5/1			
			Alternate current 50-60 Hz	Solenoid valves 24V	US56/1			
				Solenoid valves 110÷120V	US57/1			
Solenoid valves 230V	US58/1							



MICROSOLENOID VALVES

(series 300, catalogue 2, section 1)



	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
	Individual base - in line holes - G 1/8" thread	300.04.00	/	/	/
	Individual base - holes at 90° - G 1/8" thread	300.04.90			
	Modular bases for series mounting - Initial	300.05.00			
	Mod. bases for ser. mount. - bored spacer	300.05.01			
	Mod. bases for ser. mounting - solid spacer	300.05.02			
	Mod. bases for ser. mounting - intermediate	300.06.00			
	Modular bases for series mounting - last	300.07.00			
	Multiple integral bases for series mounting	300.08.*			
	External feeding base	300.10.5			
	Connector normal	300.11.00			
	Connector with led	300.11.**L			
	Closing plate	300.12.00			

* Number of seats (from 02 to 05)

** 01 = 24V DC/AC 02 = 110V 50-60 Hz 03 = 220V 50-60 Hz




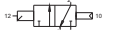

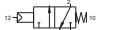



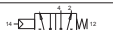

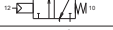
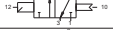
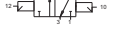




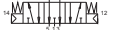




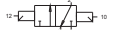



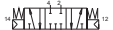

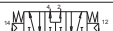


PNEUMATIC ACTUATED VALVES

(series 105, 200, catalogue 2, section 2)

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
M5 	3/2	Pneumatic - spring	105.32.11.1	2,5-10 bar	120 NI/min	mm 2,5
		Pneumatic - differential	105.32.11.12	2-10 bar		
		Pneumatic - pneumatic	105.32.11.11	2-10 bar		
	5/2	Pneumatic - spring	105.52.11.1	2,5-10 bar		
		Pneumatic - differential	105.52.11.12	2-10 bar		
		Pneumatic - pneumatic	105.52.11.11	2-10 bar		
G 1/8" 	3/2	Pneumatic - spring	228.32.11.1	2,5-10 bar	540 NI/min	mm 6
		Pneumatic - differential	228.32.11.12			
		Pneumatic - self feeding differential	228.32.11.12/1			
		Pneumatic - pneumatic	228.32.11.11			
	5/2	Amplified pneumatic - spring	228.32.13.1	0,5-10 bar		
		Pneumatic - spring	228.52.11.1	2,5-10 bar		
		Pneumatic - differential	228.52.11.12			
		Pneumatic - self feeding differential	228.52.11.12/1	2-10 bar		
	5/3	Pneumatic - pneumatic	228.52.11.11	2-10 bar		
		Amplified pneumatic - spring	228.52.13.1	0,5-10 bar		
		Pneumatic - pneumatic - CC	228.53.31.11.11	3-10 bar		
		Pneumatic - pneumatic - OC	228.53.32.11.11			
Pneumatic - pneumatic - PC	228.53.33.11.11					
G 1/4" 	3/2	Pneumatic - spring	224.32.11.1	2,5-10 bar	1360 NI/min	mm 8
		Pneumatic - differential	224.32.11.12	2-10 bar		
		Pneumatic - pneumatic	224.32.11.11	2-10 bar		
	5/2	Pneumatic - spring	224.52.11.1	2,5-10 bar		
		Pneumatic - differential	224.52.11.12			
		Pneumatic - pneumatic	224.52.11.11	2-10 bar		
	5/3	Pneumatic - pneumatic - CC	224.53.31.11.11	3-10 bar		
		Pneumatic - pneumatic - OC	224.53.32.11.11			
		Pneumatic - pneumatic - PC	224.53.33.11.11			








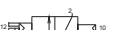
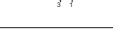
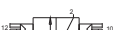




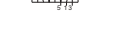


	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
Compact series  	3/2	 Pneumatic - spring	214/2.32.11.1	2,5-10 bar	1030 NI/min	mm 7
		 Pneumatic - self-feeding differential	214/2.32.11.12			
		 Pneumatic - pneumatic	214/2.32.11.11	2-10 bar		
	5/2	 Amplified pneumatic - spring	214/2.32.13.1	0,5-10 bar		
		 Pneumatic spring	214/2.52.11.1	2,5-10 bar		
		 Pneumatic- self feeding differential	214/2.52.11.12			
		 Pneumatic - pneumatic	214/2.52.11.11	2-10 bar		
			 Amplified pneumatic - spring	214/2.52.13.1		
G 1/2" 	3/2	 Pneumatic - spring	212.32.11.1	2,5-10 bar	3500NI/min	mm 15
		 Pneumatic - differential	212.32.11.12			
		 Pneumatic - pneumatic	212.32.11.11	2-10 bar		
	5/2	 Pneumatic - spring	212.52.11.1	2,5-10 bar		
		 Pneumatic - differential	212.52.11.12			
		 Pneumatic - pneumatic	212.52.11.11	2-10 bar		
	5/3	 Pneumatic - pneumatic - CC	212.53.31.11.11	3-10 bar	3000NI/min	
		 Pneumatic - pneumatic - OC	212.53.32.11.11			
		 Pneumatic - pneumatic - PC	212.53.33.11.11			
G 1" 	3/2	 Pneumatic - spring	211.32.11.1	2,5-10 bar	6500NI/min	mm 20
		 Pneumatic - differential	211.32.11.12			
		 Pneumatic - pneumatic	211.32.11.11	2-10 bar		
	5/2	 Pneumatic - spring	211.52.11.1	2,5-10 bar		
		 Pneumatic - differential	211.52.11.12			
		 Pneumatic - pneumatic	211.52.11.11	2-10 bar		
	5/3	 Pneumatic - pneumatic C.C.	211.53.31.11.11	3-10 bar		
		 Pneumatic - pneumatic O.C.	211.53.32.11.11			
		 Pneumatic - pneumatic P.C.	211.53.33.11.11			

S* = 32mm solenoid valve code (sec. 2)


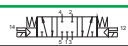








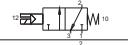






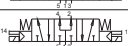








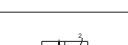
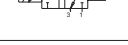
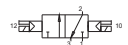




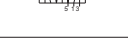



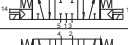

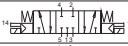


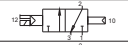





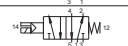


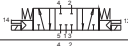

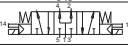
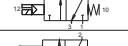
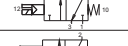


SOLENOID VALVES

(series 400, catalogue 2, section 3)



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
G 1/8"   	3/2	 Microsolenoid - spring	468.32.0.1.M2	2,5-10 bar	540NI/min	mm 6	
		 Solenoid - spring	428.32.0.1.S*				
		 Microsolenoid - differential	468.32.0.12.M2				
		 Solenoid - differential	428.32.0.12.S*				
			 Microsolenoid - microsolenoid	468.32.0.0.M2			2-10 bar
			 Solenoid - solenoid	428.32.0.0.S*			
	5/2	 Microsolenoid - spring	468.52.0.1.M2	2,5-10 bar			
			 Solenoid - spring		428.52.0.1.S*		
		 Microsolenoid - differential	468.52.0.12.M2	2-10 bar			
			 Solenoid - differential		428.52.0.12.S*		
		 Microsolenoid - microsolenoid	468.52.0.0.M2	2-10 bar			
			 Solenoid - solenoid		428.52.0.0.S*		



		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
G1/8" 	5/3		Microsolenoid - solenoid - CC	468.53.31.0.0.M2	2,5-10 bar	410NI/min	mm 6	
			Microsolenoid - solenoid - OC	468.53.32.0.0.M2				
			Microsolenoid - solenoid - PC	468.53.33.0.0.M2				
			Solenoid - solenoid - CC	428.53.31.0.0.S*				
			Solenoid - solenoid - OC	428.53.32.0.0.S*				
			Solenoid - solenoid - PC	428.53.33.0.0.S*				
In line solenoid   	3/2		Microsolenoid spring	468/1.32.0.1.M2	2,5-10 bar	540NI/min	mm 6	
			Microsolenoid differential	468/1.32.0.12.M2	2-10 bar			
			Microsolenoid - solenoid	468/1.32.0.0.M2				
	5/2		Microsolenoid - spring	468/1.52.0.1.M2	2,5-10 bar			
			Microsolenoid differential	468/1.52.0.12.M2				
			Microsolenoid - microsolenoid	468/1.52.0.0.M2				
	5/3		Microsolenoid - microsolenoid CC	468/1.53.31.0.0.M2	3-10 bar	410NI/min		
			Microsolenoid - microsolenoid OC	468/1.53.32.0.0.M2				
			Microsolenoid - microsolenoid PC	468/1.53.33.0.0.M2				
	G 1/4"      	3/2		Microsolenoid - spring	464.32.0.1.M2	2,5-10 bar	1360NI/min	mm 8
			Solenoid - spring	424.32.0.1.S*				
			Microsolenoid differential	464.32.0.12.M2				
			Solenoid - differential	424.32.0.12.S*				
5/2			Microsolenoid - microsolenoid	464.32.0.0.M2	2-10 bar			
			Solenoid - solenoid	424.32.0.0.S*				
		5/2		Microsolenoid - spring	464.52.0.1.M2	2,5-10 bar		
				Solenoid - spring	424.52.0.1.S*			
			Microsolenoid - differential	464.52.0.12.M2				
			Solenoid - differential	424.52.0.12.S*				
5/3			Microsolenoid - microsolenoid	464.52.0.0.M2	2-10 bar			
			Solenoid - solenoid	424.52.0.0.S*				
			Microsolenoid - microsolenoid - CC	464.53.31.0.0.M2	3-10 bar			
			Microsolenoid - microsolenoid - OC	464.53.32.0.0.M2				
			Microsolenoid - microsolenoid - PC	464.53.33.0.0.M2				
		Solenoid - solenoid - CC	424.53.31.0.0.S*					
	Solenoid - solenoid - OC	424.53.32.0.0.S*						
	Solenoid - solenoid - PC	424.53.33.0.0.S*						
In line solenoid   	3/2		Microsolenoid - spring	464/1.32.0.1.M2	2,5-10 bar	1360NI/min	mm 8	
			Microsolenoid differential	464/1.32.0.12.M2	2-10 bar			
			Microsolenoid - microsolenoid	464/1.32.0.0.M2				
	5/2		Microsolenoid spring	464/1.52.0.1.M2	2,5-10 bar			
			Microsolenoid differential	464/1.52.0.12.M2				
			Microsolenoid - microsolenoid	464/1.52.0.0.M2				
	5/3		Microsolenoid - microsolenoid - CC	464/1.53.31.0.0.M2	3-10 bar	1280NI/min		
			Microsolenoid - microsolenoid - OC	464/1.53.32.0.0.M2				
			Microsolenoid - microsolenoid - PC	464/1.53.33.0.0.M2				
3/2		Solenoid - spring	424/1.32.0.1.S*	2,5-10 bar	1360NI/min	mm 8		
		Solenoid - differential	424/1.32.0.12.S*					
		Solenoid - solenoid	424/1.32.0.0.S*					



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
	5/2	Solenoid - spring	424/1.52.0.1.S*	2,5-10 bar	1360NI/min	mm 8
		Solenoid - differential	424/1.52.0.12.S*			
		Solenoid - solenoid	424/1.52.0.0.S*	2-10 bar		
	5/3	Microsolenoid - solenoid - CC	424/1.53.31.0.0S*	3-10 bar		
		Microsolenoid - solenoid - OC	424/1.53.32.0.0S*			
		Microsolenoid - solenoid - PC	424/1.53.33.0.0S*			
Compact series 	3/2	Microsolenoid - spring	414/2.32.0.1.M2	2,5-10 bar	1030NI/min	mm 7
		Microsolenoid - differential	414/2.32.0.12.M2	2-10 bar		
		Microsolenoid - solenoid	414/2.32.0.0.M2			
	5/2	Microsolenoid - spring	414/2.52.0.1.M2	2,5-10 bar		
		Microsolenoid - differential	414/2.52.0.12.M2			
		Microsolenoid - microsolenoid	414/2.52.0.0.M2	2-10 bar		
			Modular base for gang mounting	414.00	/	/
		Supplementary feed base	414.01	/	/	/
Gang mounting 	5/2	Microsolenoid spring	414/3.52.0.1.M2	2,5-10 bar	1030NI/min	mm 7
		Microsolenoid differential	414/3.52.0.12.M2	2-10 bar		
		Microsolenoid - microsolenoid	414/3.52.0.0.M2			
Namur Interface 	3/2	Microsolenoid - spring	514/N.32.0.1.M2	2,5-10 bar	1030NI/min	mm 7
		Microsolenoid - differential	514/N.32.0.12.M2	2-10 bar		
		Microsolenoid - microsolenoid	514/N.32.0.0.M2			
	5/2	Microsolenoid - spring	514/N.52.0.1.M2	2,5-10 bar		
		Microsolenoid - differential	514/N.52.0.12.M2			
		Microsolenoid - microsolenoid	514/N.52.0.0.M2	2-10 bar		
G 1/2" 	3/2	Solenoid - spring	412.32.0.1.S*	2,5-10 bar	3500NI/min	mm 15
		Solenoid - differential	412.32.0.12.S*			
		Solenoid - solenoid	412.32.0.0.S*			
	5/2	Solenoid - spring	412.52.0.1.S*	2,5-10 bar		
		Solenoid - differential	412.52.0.12.S*			
		Solenoid - solenoid	412.52.0.0.S*	2-10 bar		
	5/3	Solenoid - solenoid - CC	412.53.31.0.0.S*	3-10 bar	3000NI/min	
		Solenoid - solenoid - OC	412.53.32.0.0.S*			
		Solenoid - solenoid - PC	412.53.33.0.0.S*			
In line solenoid 	3/2	Solenoid - spring	412/1.32.0.1.S*	2,5-10 bar	3500NI/min	mm 15
		Solenoid - differential	412/1.32.0.12.S*	2-10 bar		
		Solenoid - solenoid	412/1.32.0.0.S*			
	5/2	Solenoid - spring	412/1.52.0.1.S*	2,5-10 bar		
		Solenoid - differential	412/1.52.0.12.S*			
		Solenoid - solenoid	412/1.52.0.0.S*	2-10 bar		
	5/3	Solenoid - solenoid - CC	412/1.53.31.0.0S*	3-10 bar	3000NI/min	
		Solenoid - solenoid - OC	412/1.53.32.0.0S*			
		Solenoid - solenoid - PC	412/1.53.33.0.0S*			
G 1" 	3/2	Solenoid - spring	411.32.0.1.S*	2-10 bar	6500NI/min	mm 20
		Solenoid - differential	411.32.0.12.S*	2,5-10 bar		
		Solenoid - solenoid	411.32.0.0.S*	2-10 bar		

S* = 32mm solenoid valve code



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1" 	5/2	Solenoid - spring	411.52.0.1.S*	2-10 bar	6500NI/min	mm 20
		Solenoid - differential	411.52.0.12.S*	2,5-10 bar		
		Solenoid - solenoid	411.52.0.0.S*	2-10 bar		
	5/3	Solenoid - solenoid - CC	411.53.31.0.0.S*	3-10 bar		
		Solenoid - solenoid - OC	411.53.32.0.0.S*			
		Solenoid - solenoid - PC	411.53.33.0.0.S*			
G 1/8" 	3/2	Microsolenoid - spring	488.32.0.1.*	2,5-10 bar	620NI/min	mm 6
		Microsolenoid - differential	488.32.0.12.*	2-10 bar		
		Microsolenoid - microsolenoid	488.32.0.0.*	2,5-10 bar		
	5/2	Microsolenoid - spring	488.52.0.1.*	2,5-10 bar		
		Microsolenoid - differential	488.52.0.12.*			
		Microsolenoid - microsolenoid	488.52.0.0.*			
	5/3	Microsolenoid - microsolenoid - CC	488.53.31.0.0.*	2,5-10 bar		
		Microsolenoid - microsolenoid - OC	488.53.32.0.0.*			
		Microsolenoid - microsolenoid - PC	488.53.33.0.0.*			
G 1/4" 	3/2	Microsolenoid - spring	484.32.0.1.*	2,5-10 bar	620NI/min	mm 6
		Microsolenoid - differential	484.32.0.12.*	2-10 bar		
		Microsolenoid - microsolenoid	484.32.0.0.*	2,5-10 bar		
	5/2	Microsolenoid - spring	484.52.0.1.*	2,5-10 bar		
		Microsolenoid - differential	484.52.0.12.*			
		Microsolenoid - microsolenoid	484.52.0.0.*			
	5/3	Microsolenoid - microsolenoid - CC	484.53.31.0.0.*	2,5-10 bar		
		Microsolenoid - microsolenoid - OC	484.53.32.0.0.*			
		Microsolenoid - microsolenoid - PC	484.53.33.0.0.*			
	Manifold for G 1/8" - G 1/4"		488.**	/	/	/
	Closing plate for G 1/8" - G 1/4"		488.00	/	/	/

* Voltage: **M11** = Coil 24V D.C. (absorbed power continuous running 3,8 Watt)
M56 = Coil 24 V 50/60 Hz (absorbed power at pick - up 9 VA, continuous running 6VA)
M57 = Coil 110V 50/60 Hz (absorbed power at pick - up 9 VA, continuous running 6VA)
M58 = Coil 220V 50/60 Hz (absorbed power at pick - up 9 VA, continuous running 6VA)



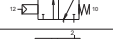
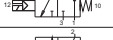
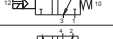
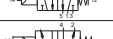



** = Number of seats (from 02 to 05)



VALVES AND POPPET VALVES
(series 700, catalogue 2, section 4)

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
M5 	3/2	Pneumatic - spring	705.32.11.1	max 10 bar	570NI/min	mm 5,5
G 1/8" 	3/2	Pneumatic - spring	718.32.11.1	max 10 bar	570NI/min	mm 5,5
		Pneumatic - spring N.O	778.32.11.1A	2,5-10 bar		
	Pneumatic - spring N.C	778.32.11.1C	3-10 bar			
	Microsol. - spring	778.32.0.1A.M2				
	Microsol - spring N.C.	778.32.0.1C.M2	840NI/min			
	5/2	Pneumatic - spring		778.52.11.1	2,5-10 bar	
		Microsol - spring		778.52.0.1.M2	3-10 bar	
		Valve for manifold	788.52.11.1	2,5-10 bar		
Solenoid valve for manifold		788.52.0.1.M2	3-10 bar			
	Manifold		788/*	/	/	/





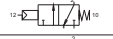

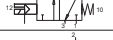
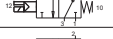
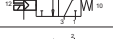
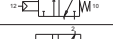
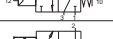
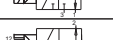
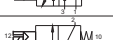

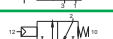

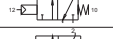
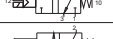
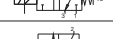
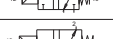
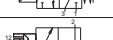
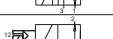

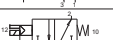
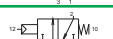

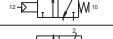
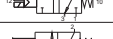



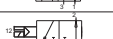

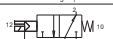

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1/4" 	3/2	 Pneumatic - spring N.O.	774.32.11.1A	2,5-10 bar	1560NI/min	mm 8
		 Pneumatic - spring N.C.	774.32.11.1C			
	5/2	 Microsol. - spring N.O.	774.32.0.1A.M2	3-10 bar		
		 Microsol. - spring N.C.	774.32.0.1C.M2			
		 Pneumatic - spring	774.52.11.1	2,5-10 bar		
		 Microsol. - spring	774.52.0.1.M2	3-10 bar		
		 Valve for manifold	784.52.11.1	2,5-10 bar		
		 Solenoid valve for manifold	784.52.0.1.M2	3-10 bar		
Manifold			784/*	/	/	/

* = N. POSTI (da 02 a 05)

VALVES AND SOLENOID VALVES FOR COMPRESSED AIR AND VACUUM
(series 700, catalogue 2, section 4)



2

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size				
G 3/8" 	air	 Pneumatic - spring N.O.	779.32.11.1A	2,5-10 bar	1800NI/min	mm 10				
		 Pneumatic - spring N.C.	779.32.11.1C							
		 Microsol. - spring, selffeeding N.C.	779.32.0.1AC.M2	3-10 bar						
		 Microsol. - spring external feeding N.C.	779.32.0.1C.M2	2,5-10 bar						
		 Microsol. - spring selffeeding N.O.	779.32.0.1AA.M2	3-10 bar						
		 Microsol. - spring external feeding N.O.	779.32.0.1A.M2	2,5-10 bar						
	vacuum	 Pneumatic - spring N.O.	779/V.32.11.1A	min.2 bar	/					
		 Pneumatic - spring N.C.	779/V.32.11.1C							
		 Microsol. - spring selffeeding N.O.	779/V.32.0.1AA.M2/V	min.2 bar						
		 Microsol. - spring selffeeding N.C.	779/V.32.0.1AC.M2/V							
		 Microsol. -spring , external feeding N.O.	779/V.32.0.1A.M2	min.2 bar						
		 Microsol. -spring , external feeding N.C.	779/V.32.0.1C.M2							
		G 1/2" 	air	 Pneumatic - spring N.C.			772.32.11.1C	2,5-10 bar	/	mm 15
				 Microsol. - spring selffeeding N.C.			772.32.0.1AC.M2	3-10 bar		
 Microsol. - spring, external feeding N.C.	772.32.0.1C.M2			2,5-10 bar						
vacuum	 Pneumatic - spring N.O.		772/V.32.11.1A	min.2 bar						
	 Pneumatic - spring N.C.		772/V.32.11.1C							
	 Microsol. - spring selffeeding N.O.		772/V.32.0.1AA.M2/V	min.2 bar						
	 Microsol. - spring , selffeeding N.C.		772/V.32.0.1AC.M2/V							
	 Microsol. - spring, external feeding N.O.		772/V.32.0.1A.M2							
 Microsol. - spring, external feeding N.C.	772/V.32.0.1C.M2									
G 3/4" 	air	 Pneumatic - spring N.C.	773.32.11.1C	2,5-10 bar	6100NI/min	mm 20				
		 Microsol. - spring, selffeeding N.C.	773.32.0.1AC.M2	3-10 bar						
		 Microsol. - spring, external selffeeding N.C.	773.32.0.1C.M2	2,5-10 bar						
	vacuum	 Pneumatic - spring N.O.	773/V.32.11.1A	min.2 bar						
		 Pneumatic - spring N.C.	773/V.32.11.1C							
		 Microsol. - spring selffeeding N.O.	773/V.32.0.1AA.M2/V	min.2 bar						
		 Microsol. - spring , selffeeding N.C.	773/V.32.0.1AC.M2/V							
		 Microsol. - spring, external selffeeding N.O.	773/V.32.0.1A.M2							
		 Microsol. - spring, external selffeeding N.C.	773/V.32.0.1C.M2							



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
G 1" 	air		Pneumatic - spring N.C.	771.32.11.1C	2,5-10 bar	12000NI/min	mm 25
			Microsol. - spring, selffeeding N.C.	771.32.0.1AC.M2	3-10 bar		
			Microsol. - spring, external selffeeding N.C.	771.32.0.1C.M2	2,5-10 bar		
	vacuum		Pneumatic - spring N.O.	771/V.32.11.1A	min 2 bar	/	
			Pneumatic - spring N.C.	771/V.32.11.1C			
			Microsol. - spring selffeeding N.O.	771/V.32.0.1AA.M2/V	min 2 bar		
			Microsol. - spring, selffeeding N.C.	771/V.32.0.1AC.M2/V			
			Microsol. - spring, external selffeeding N.O.	771/V.32.0.1A.M2			
	Microsol. - spring, selffeeding N.C.	771/V.32.0.1C.M2					
G 1½" 	air		Pneumatic - spring N.C.	776.22.11C	2,5-10 bar	33500NI/min	mm 38
			Sol. - spring selffeeding N.C.	776.22.0.1AC.S*	3-10 bar		
			Sol. - spring external feeding N.C.	776.22.0.1C.S*	2,5-10 bar		
			Pneumatic - spring N.C.	776.32.11.1C	2,5-10 bar		
			Sol. - spring selffeeding N.C.	776.32.0.1AC.S*	3-10 bar		
			Sol. - spring external feeding N.C.	776.32.0.1C.S*	2,5-10 bar		
	vacuum		Pneumatic - spring N.C.	776/V.22.11.1C	min 2 bar	/	
			Sol. - spring external feeding N.C.	776/V.22.0.1C.S*			
			Pneumatic - spring N.O.	776/V.32.11.1A			
			Pneumatic - spring N.C.	776/V.32.11.1C			
			Sol. - spring external feeding N.O.	776/V.32.0.1A.S*			
			Sol. - spring external feeding N.C.	776/V.32.0.1C.S*			

S* = see coils for microsolenoid valves 32 mm pag. 2.7 and 2.8





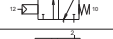
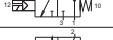
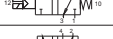
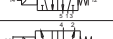



DISTRIBUTORS AND ELETTRODISTRIBUTORS
(series 800, catalogue 2, section 5)

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
M5 Compact distributors 	3/2		Pneumatic - spring	805.32.11.1	2-10 bar	160NI/min	mm 2,5
			Pneumatic - differential	805.32.11.12			
			Pneumatic - pneumatic	805.32.11.11	1,5-10 bar		
			Microsolenoid - spring	805.32.0.1._*	2-10 bar		
			Microsolenoid - differential	805.32.0.12._*			
			Microsolenoid - microsolenoid	805.32.0.0._*	1,5-10 bar		
	5/2		Pneumatic - spring	805.52.11.1	2-10 bar		
			Pneumatic - differential	805.52.11.12			
			Pneumatic - pneumatic	805.52.11.11	1,5-10 bar		
			Microsolenoid - spring	805.52.0.1._*	2-10 bar		
			Microsolenoid - differential	805.52.0.12._*			
			Microsolenoid - microsolenoid	805.52.0.0._*	1,5-10 bar		
			Clip	800.00			
	Closing plate	805.00	/				
	Manifolds	805.**	/				

** = Number of seats (from 02 to 10)

_ * = List of voltages : **01** = microsolenoid 12 V D.C. **06** = microsolenoid 110 V A.C.
02 = microsolenoid 24 V D.C. **07** = microsolenoid 220 V A.C.
05 = microsolenoid 24 V A.C.
 The pilots solenoid valve used is a 15 mm 3/2 N.C. microsolenoid with Faston and 1.1 orifice.





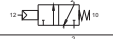

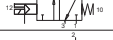
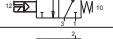
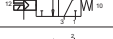
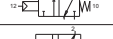
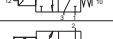
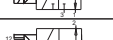
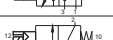

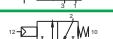

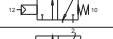
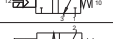
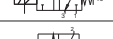
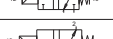
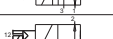

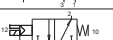
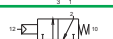

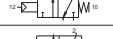
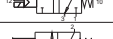



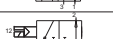

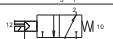

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1/4" 	3/2	 Pneumatic - spring N.O.	774.32.11.1A	2,5-10 bar	1560NI/min	mm 8
		 Pneumatic - spring N.C.	774.32.11.1C			
	5/2	 Microsol. - spring N.O.	774.32.0.1A.M2	3-10 bar		
		 Microsol. - spring N.C.	774.32.0.1C.M2			
		 Pneumatic - spring	774.52.11.1	2,5-10 bar		
		 Microsol. - spring	774.52.0.1.M2	3-10 bar		
		 Valve for manifold	784.52.11.1	2,5-10 bar		
		 Solenoid valve for manifold	784.52.0.1.M2	3-10 bar		
	Manifold	784/*	/	/	/	

* = N. POSTI (da 02 a 05)

VALVES AND SOLENOID VALVES FOR COMPRESSED AIR AND VACUUM
(series 700, catalogue 2, section 4)



2

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size				
G 3/8" 	air	 Pneumatic - spring N.O.	779.32.11.1A	2,5-10 bar	1800NI/min	mm 10				
		 Pneumatic - spring N.C.	779.32.11.1C							
		 Microsol. - spring, selffeeding N.C.	779.32.0.1AC.M2	3-10 bar						
		 Microsol. - spring external feeding N.C.	779.32.0.1C.M2	2,5-10 bar						
		 Microsol. - spring selffeeding N.O.	779.32.0.1AA.M2	3-10 bar						
		 Microsol. - spring external feeding N.O.	779.32.0.1A.M2	2,5-10 bar						
	vacuum	 Pneumatic - spring N.O.	779/V.32.11.1A	min.2 bar	/					
		 Pneumatic - spring N.C.	779/V.32.11.1C							
		 Microsol. - spring selffeeding N.O.	779/V.32.0.1AA.M2/V	min.2 bar						
		 Microsol. - spring selffeeding N.C.	779/V.32.0.1AC.M2/V							
		 Microsol. -spring, external feeding N.O.	779/V.32.0.1A.M2	min.2 bar						
		 Microsol. -spring, external feeding N.C.	779/V.32.0.1C.M2							
		G 1/2" 	air	 Pneumatic - spring N.C.			772.32.11.1C	2,5-10 bar	/	mm 15
				 Microsol. - spring selffeeding N.C.			772.32.0.1AC.M2	3-10 bar		
 Microsol. - spring, external feeding N.C.	772.32.0.1C.M2			2,5-10 bar						
vacuum	 Pneumatic - spring N.O.		772/V.32.11.1A	min.2 bar						
	 Pneumatic - spring N.C.		772/V.32.11.1C							
	 Microsol. - spring selffeeding N.O.		772/V.32.0.1AA.M2/V	min.2 bar						
	 Microsol. - spring, selffeeding N.C.		772/V.32.0.1AC.M2/V							
	 Microsol. - spring, external feeding N.O.		772/V.32.0.1A.M2							
 Microsol. - spring, external feeding N.C.	772/V.32.0.1C.M2									
G 3/4" 	air	 Pneumatic - spring N.C.	773.32.11.1C	2,5-10 bar	6100NI/min	mm 20				
		 Microsol. - spring, selffeeding N.C.	773.32.0.1AC.M2	3-10 bar						
		 Microsol. - spring, external selffeeding N.C.	773.32.0.1C.M2	2,5-10 bar						
	vacuum	 Pneumatic - spring N.O.	773/V.32.11.1A	min.2 bar						
		 Pneumatic - spring N.C.	773/V.32.11.1C							
		 Microsol. - spring selffeeding N.O.	773/V.32.0.1AA.M2/V	min.2 bar						
		 Microsol. - spring, selffeeding N.C.	773/V.32.0.1AC.M2/V							
		 Microsol. - spring, external selffeeding N.O.	773/V.32.0.1A.M2							
		 Microsol. - spring, external selffeeding N.C.	773/V.32.0.1C.M2							












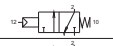
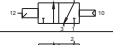

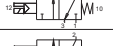

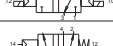








	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1" 	air	 Pneumatic - spring N.C.	771.32.11.1C	2,5-10 bar	12000NI/min	mm 25
		 Microsol. - spring, selffeeding N.C.	771.32.0.1AC.M2	3-10 bar		
		 Microsol. - spring, external selffeeding N.C.	771.32.0.1C.M2	2,5-10 bar		
	vacuum	 Pneumatic - spring N.O.	771/V.32.11.1A	min 2 bar	/	
		 Pneumatic - spring N.C.	771/V.32.11.1C			
		 Microsol. - spring selffeeding N.O.	771/V.32.0.1AA.M2/V	min 2 bar		
		 Microsol. - spring, selffeeding N.C.	771/V.32.0.1AC.M2/V			
		 Microsol. - spring, external selffeeding N.O.	771/V.32.0.1A.M2			
 Microsol. - spring, selffeeding N.C.	771/V.32.0.1C.M2					
G 1½"    	air	 Pneumatic - spring N.C.	776.22.11C	2,5-10 bar	33500NI/min	mm 38
		 Sol. - spring selffeeding N.C.	776.22.0.1AC.S*	3-10 bar		
		 Sol. - spring external feeding N.C.	776.22.0.1C.S*	2,5-10 bar		
		 Pneumatic - spring N.C.	776.32.11.1C	2,5-10 bar		
		 Sol. - spring selffeeding N.C.	776.32.0.1AC.S*	3-10 bar		
		 Sol. - spring external feeding N.C.	776.32.0.1C.S*	2,5-10 bar		
	vacuum	 Pneumatic - spring N.C.	776/V.22.11.1C	min 2 bar	/	
		 Sol. - spring external feeding N.C.	776/V.22.0.1C.S*			
		 Pneumatic - spring N.O.	776/V.32.11.1A			
		 Pneumatic - spring N.C.	776/V.32.11.1C			
		 Sol. - spring external feeding N.O.	776/V.32.0.1A.S*			
		 Sol. - spring external feeding N.C.	776/V.32.0.1C.S*			

S* = see coils for microsolenoid valves 32 mm pag. 2.7 and 2.8





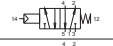











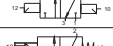






























DISTRIBUTORS AND ELETTRODISTRIBUTORS
(series 800, catalogue 2, section 5)

	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
M5 Compact distributors           	3/2	 Pneumatic - spring	805.32.11.1	2-10 bar	160NI/min	mm 2,5
		 Pneumatic - differential	805.32.11.12			
		 Pneumatic - pneumatic	805.32.11.11	1,5-10 bar		
		 Microsolenoid - spring	805.32.0.1._*	2-10 bar		
		 Microsolenoid - differential	805.32.0.12._*			
		 Microsolenoid - microsolenoid	805.32.0.0._*	1,5-10 bar		
	5/2	 Pneumatic - spring	805.52.11.1	2-10 bar		
		 Pneumatic - differential	805.52.11.12			
		 Pneumatic - pneumatic	805.52.11.11	1,5-10 bar		
		 Microsolenoid - spring	805.52.0.1._*	2-10 bar		
		 Microsolenoid - differential	805.52.0.12._*			
		 Microsolenoid - microsolenoid	805.52.0.0._*	1,5-10 bar		
				Clip	800.00	
		Closing plate	805.00			
		Manifolds	805.**			

** = Number of seats (from 02 to 10)

_ * = List of voltages : **01** = microsolenoid 12 V D.C. **06** = microsolenoid 110 V A.C.
02 = microsolenoid 24 V D.C. **07** = microsolenoid 220 V A.C.
05 = microsolenoid 24 V A.C.
 The pilots solenoid valve used is a 15 mm 3/2 N.C. microsolenoid with Faston and 1.1 orifice.



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
Compact distributors for base 		 Pneumatic - spring	805.52.11.1	2-10 bar	160NI/min	mm 2,5
		 Pneumatic - differential	815.52.11.12			
		 Pneumatic - pneumatic	815.52.11.11	1,5-10 bar		
		 Microsol. - spring	815.52.0.1._*	2-10 bar		
		 Microsol. - differential	815.52.0.12._*			
		 Microsol. - microsol.	815.52.0.0._*	1,5-10 bar		
		Clip	800.00	/	/	/
		Closing plate	815.00			
		Multiple bases fitting for tube Ø 4	845.*			
		Multiple bases fitting for thread M5	855.*			
G 1/8" Compact distributors 		 Pneumatic - spring	808.32.11.1	2-10 bar	520NI/min	mm 4
		 Pneumatic - differential	808.32.11.12			
		 Pneumatic - pneumatic	808.32.11.11	1,5-10 bar		
		 Microsol. - spring	808.32.0.1._*	2-10 bar		
		 Microsol. - differential	808.32.0.12._*			
		 Microsol. - microsol.	808.32.0.0._*	1,5-10 bar		
		 Pneumatic - spring	808.52.11.1	2-10 bar		
		 Pneumatic - differential	808.52.11.12			
		 Pneumatic - pneumatic	808.52.11.11	1,5-10 bar		
		 Microsol. - spring	808.52.0.1._*	2-10 bar		
		 Microsol. - differential	808.52.0.12._*			
		 Microsol. - microsol.	808.52.0.0._*	1,5-10 bar		
		 Pneumatic - pneumatic CC	808.53.31.11.11	3-10 bar		
		 Pneumatic - pneumatic OC	808.53.32.11.11			
		 Microsol. - microsol. CC	808.53.31.0.0._*			
		 Microsol. - microsol. OC	808.53.32.0.0._*			
		Clip	800.00	/	/	/
		Closing plate	808.00			
		Manifolds	808.**			
Compact distributors for base (In line microsol.) 		 Pneumatic - spring	818.52.11.1	2-10 bar	520NI/min	mm 4
		 Pneumatic - differential	818.52.11.12			
		 Pneumatic - pneumatic	818.52.11.11	1,5-10 bar		
		 Microsol. - spring	818.52.0.1._*	2-10 bar		
		 Microsol. - differential	818.52.0.12._*			
		 Microsol. - microsol.	818.52.0.0._*	1,5-10 bar		
		 Pneumatic - pneumatic CC	818.53.31.11	3-10 bar		
		 Pneumatic - pneumatic OC	818.53.32.11.11			
		 Microsol. - microsol. CC	818.53.31.0.0._*			
		 Microsol. - microsol. OC	818.53.32.0.0._*			

** = Number of seats (from 02 to 10)

_ * = List of voltages : **01** = microsol. 12 V D.C. **06** = microsol. 110 V A.C.
02 = microsol. 24 V D.C. **07** = microsol. 220 V A.C.
05 = microsol. 24 V A.C.

The pilots solenoid valve used is a 15 mm 3/2 N.C. microsolenoïd with Faston and 1.1 orifice.











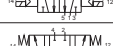



















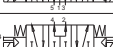
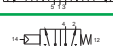






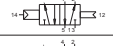









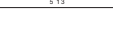
	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size		
Compact distributors for base (microsol. at 90°)	5/2		Microsolenoid - spring	818/1.52.0.1._*	2-10 bar	520NI/min	mm 4	
			Microsolenoid - differential	818/1.52.0.12._*				
			Microsolenoid - microsolenoid	818/1.52.0.0._*	1,5-10 bar			
	5/3		Microsolenoid - microsolenoid CC	818/1.53.31.0.0._*	3-10 bar			
			Microsolenoid - microsolenoid OC	818/1.53.32.0.0._*				
			Clip	800.00				
		Closing plate	818.00	/	/	/		
		Manifolds	818.*					
G 1/8" Technopolymer	5/2		Pneumatic - spring	828.52.1.9	2,5-10 bar	800NI/min	mm 7	
			Pneumatic - differential	828.52.1.6	2-10 bar			
			Pneumatic - pneumatic	828.52.1.8	1,5-10 bar			
			Microsolenoid - spring	828.52.3.9.M2	2,5-10 bar			
			Microsolenoid - differential	828.52.3.6.M2	2-10 bar			
			Microsolenoid - solenoid	828.52.3.5.M2	1,5-10 bar			
	5/3		Pneumatic - pneumatic CC	828.53.31.1.8	3-10 bar	710NI/min		
			Pneumatic - pneumatic OC	828.53.32.1.8				
			Pneumatic - pneumatic PC	828.53.33.1.8				
			Microsolenoid - microsolenoid CC	828.53.31.3.5.M2	3-10 bar			
			Microsolenoid - microsolenoid OC	828.53.32.3.5.M2				
			Microsolenoid - microsolenoid PC	828.53.33.3.5.M2				
			Closing plate	828.00	/	/		/
			Manifolds	828.**				
Threaded connections	5/2		Pneumatic - spring	858/2.52.1.9	2,5-10 bar	600NI/min	mm 6	
			Pneumatic - differential	858/2.52.1.6	2-10 bar			
			Pneumatic - pneumatic	858/2.52.1.8	1,5-10 bar			
			Solenoid - spring	858/2.52.3.9.M2	2,5-10 bar			
			Solenoid - differential	858/2.52.3.6.M2	2-10 bar			
			Solenoid - solenoid	858/2.52.3.5.M2	1,5-10 bar			
	5/3		Pneumatic - pneumatic CC	858/2.53.31.1.8	3-10 bar	430NI/min		
			Pneumatic - pneumatic OC	858/2.53.32.1.8				
			Pneumatic - pneumatic PC	858/2.53.33.1.8				
			Microsolenoid - microsolenoid CC	858/2.53.31.3.5.M2				
			Microsolenoid - microsolenoid OC	858/2.53.32.3.5.M2				
			Microsolenoid - microsolenoid PC	858/2.53.33.3.5.M2				
		Modular base for series mounting	858/3.00	/	/	/		
		Tall brackets	858/3.01					
		Low brackets	858/3.02					
		Inlet connector	858/3.03					
		Mod. base for series mounting with ind. feed	858/3.04					

** = Number of seats (from 02 to 10)

_ * = List of voltages : **01** = microsol. 12 V D.C. **06** = microsol. 110 V A.C.
02 = microsol. 24 V D.C. **07** = microsol. 220 V A.C.
05 = microsol. 24 V A.C.

The pilots solenoid valve used is a 15 mm 3/2 N.C. microsolenoid with Faston and 1.1 orifice.



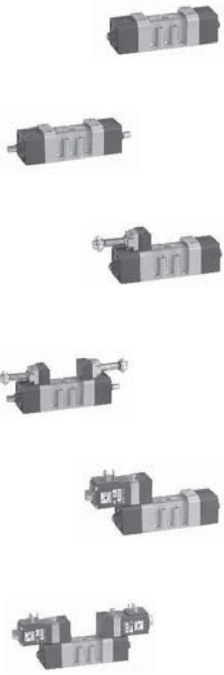
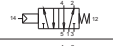


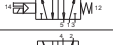





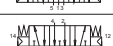

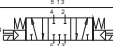

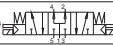
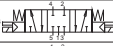















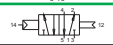
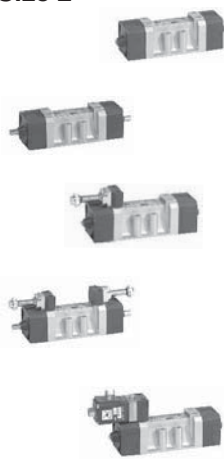











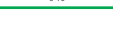
	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
Series mounting   	5/2		Pneumatic - spring	858/3.52.1.9	2,5-10 bar	600NI/min
			Pneumatic - differential	858/3.52.1.6	2-10 bar	
			Pneumatic - pneumatic	858/3.52.1.8	1,5-10 bar	
			Microsolenoïd - spring	858/3.52.3.9.M2	2,5-10 bar	
			Microsolenoïd - differential	858/3.52.3.6.M2	2-10 bar	
			Microsolenoïd - microsolenoïd	858/3.52.3.5.M2	1,5-10 bar	
	5/3		Pneumatic - pneumatic CC	858/3.53.31.1.8	3-10 bar	430NI/min
			Pneumatic - pneumatic OC	858/3.53.32.1.8		
			Pneumatic - pneumatic PC	858/3.53.33.1.8		
			Microsolenoïd - microsolenoïd CC	858/3.53.31.3.5.M2		
			Microsolenoïd - microsolenoïd OC	858/3.53.32.3.5.M2		
			Microsolenoïd - microsolenoïd PC	858/3.53.33.3.5.M2		
ISO base size 1   	5/2		Pneumatic - spring	858/4.52.1.9	2,5-10 bar	720NI/min
			Pneumatic - differential	858/4.52.1.6	2-10 bar	
			Pneumatic - pneumatic	858/4.52.1.8	1,5-10 bar	
			Microsolenoïd - spring	858/4.52.3.9.M2	2,5-10 bar	
			Microsolenoïd - differential	858/4.52.3.6.M2	2-10 bar	
			Microsolenoïd - microsolenoïd	858/4.52.3.5.M2	1,5-10 bar	
	5/3		Pneumatic - pneumatic CC	858/4.53.31.1.8	3-10 bar	520NI/min
			Pneumatic - pneumatic OC	858/4.53.32.1.8		
			Pneumatic - pneumatic PC	858/4.53.33.1.8		
			Microsolenoïd - microsolenoïd CC	858/4.53.31.3.5.M2		
			Microsolenoïd - microsolenoïd OC	858/4.53.32.3.5.M2		
			Microsolenoïd - microsolenoïd PC	858/4.53.33.3.5.M2		
G 1/4" Technopolymer     	5/2		Pneumatic - spring	824.52.1.9	2,5-10 bar	1350NI/min
			Pneumatic - differential	824.52.1.6	2-10 bar	
			Pneumatic - pneumatic	824.52.1.8	1,5-10 bar	
			Microsolenoïd - spring	824.52.3.9.M2	2,5-10 bar	
			Microsolenoïd - differential	824.52.3.6.M2	2-10 bar	
			Microsolenoïd - microsolenoïd	824.52.3.5.M2	1,5-10 bar	
	5/3		Pneumatic - pneumatic CC	824.53.31.1.8	3-10 bar	940NI/min
			Pneumatic - pneumatic OC	824.53.32.1.8		
			Pneumatic - pneumatic PC	824.53.33.1.8		
			Microsolenoïd - microsolenoïd CC	824.53.31.3.5.M2	3-10 bar	
			Microsolenoïd - microsolenoïd OC	824.53.32.3.5.M2		
			Microsolenoïd - microsolenoïd PC	824.53.33.3.5.M2		
			Closing plate	824.00	/	/
			Manifolds	824.**	/	/

** = Number of seats (from 02 to 10)

_ * = List of voltages : **01** = microsol. 12 V D.C. **06** = microsol. 110 V A.C.
02 = microsol. 24 V D.C. **07** = microsol. 220 V A.C.
05 = microsol. 24 V A.C.


















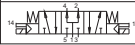













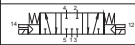

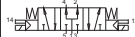

The pilots solenoid valve used is a 15 mm 3/2 N.C. microsolenoïd with Faston and 1.1 orifice.



Size 1 	5/2		Pneumatic - spring	1001.52.1.9	2,5-10 bar	840NI/min	/
			Pneumatic - differential	1001.52.1.6	2-10 bar		
			Pneumatic - pneumatic	1001.52.1.8	1,5-10 bar		
			Microsolenoid - spring	1051.52.3.9.M2	2,5-10 bar		
			Microsolenoid - differential	1051.52.3.6.M2	2-10 bar		
			Microsolenoid - microsolenoid	1051.52.3.5.M2	1,5-10 bar		
			Solenoid - spring	1001.52.3.9..S*	2,5-10 bar		
			Solenoid - differential	1001.52.3.6.S*	2-10 bar		
			Solenoid - solenoid	1001.52.3.5.S*	1,5-10 bar		
	5/3		Pneumatic - pneumatic CC	1001.53.31.1.8	3-10 bar	720NI/min	
			Pneumatic - pneumatic OC	1001.53.32.1.8			
			Pneumatic - pneumatic PC	1001.53.33.1.8			
			Microsolenoid - microsolenoid CC	1051.53.31.3.5.M2			
			Microsolenoid - microsolenoid OC	1051.53.32.3.5.M2			
			Microsolenoid - microsolenoid PC	1051.53.33.3.5.M2			
		Solenoid - solenoid C C	1001.53.31.3.5.S*				
		Solenoid - solenoid OC	1001.53.32.3.5.S*				
		Solenoid - solenoid PC	1001.53.33.3.5.S*				
Technopolymer 	5/2		Pneumatic - spring	1011.52.1.9	2,5-10 bar	900NI/min	
			Pneumatic - differential	1011.52.1.6	2-10 bar		
			Pneumatic - pneumatic	1011.52.1.8	1,5-10 bar		
			Solenoid - spring	1011.52.3.9.M**	2,5-10 bar		
			Solenoid - differential	1011.52.3.6.M**	2-10 bar		
			Solenoid - solenoid	1011.52.3.5.M**	1,5-10 bar		
	5/3		Pneumatic - pneumatic CC	1011.52.31.1.8	3-10 bar	/	
			Pneumatic - pneumatic OC	1011.53.32.1.8			
			Pneumatic - pneumatic PC	1011.53.33.1.8			
			Solenoid - solenoid CC	1011.53.31.3.5.M**			
			Solenoid - solenoid OC	1011.53.32.3.5.M**			
			Solenoid - solenoid PC	1011.53.33.3.5.M**			
	Size 2 	5/2		Pneumatic - differential	1002.52.1.6	2-10 bar	1700NI/min
				Pneumatic - pneumatic	1002.52.1.8	1,5-10 bar	
				Microsolenoid - differential	1052.52.3.6.M2	2-10 bar	
			Microsolenoid - microsolenoid	1052.52.3.5.M2	1,5-10 bar		
			Solenoid - differential	1052.52.3.6.S*	2-10 bar		
			Solenoid - solenoid	1052.52.3.5.S*	1,5-10 bar		
5/3			Pneumatic - pneumatic CC	1002.53.31.1.8	3-10 bar	/	
			Pneumatic - pneumatic OC	1002.53.32.1.8			
			Pneumatic - pneumatic PC	1002.53.33.1.8			
			Microsolenoid - microsolenoid CC	1052.53.31.3.5.M2			
			Microsolenoid - microsolenoid OC	1052.53.32.3.5.M2			
			Microsolenoid - microsolenoid PC	1052.53.33.3.5.M2			

* = Code for 32 mm microsolenoid valve (see sec. 1)
** = Code for 30 mm microsolenoid valve (see sec. 1)




	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
Size 2 	5/3 	Solenoid - solenoid CC	1002.53.31.3.5.S*	3-10 bar	1700NI/min	/
		Solenoid - solenoid OC	1002.53.32.3.5.S*			
		Solenoid - solenoid PC	1002.53.33.3.5.S*			
Technopolymer   	5/2 	Pneumatic - spring	1012.52.1.9	2,5-10 bar	1600NI/min	/
		Pneumatic - differential	1012.52.1.6	2-10 bar		
		Pneumatic - pneumatic	1012.52.1.8	1,5-10 bar		
		Solenoid - spring	1012.52.3.9.M**	2,5-10 bar		
		Solenoid - differential	1012.52.3.6.M**	2-10 bar		
		Solenoid - solenoid	1012.52.3.5.M**	1,5-10 bar		
	5/3 	Pneumatic - pneumatic CC	1012.53.31.1.8	3-10 bar		
		Pneumatic - pneumatic OC	1012.53.32.1.8			
		Pneumatic - pneumatic PC	1012.53.33.1.8			
		Solenoid - solenoid CC	1012.53.31.3.5.M**			
		Solenoid - solenoid OC	1012.53.32.3.5.M**			
		Solenoid - solenoid PC	1012.53.33.3.5.M**			
	Accessories for size 1 and size 2 		Cromo base for solenoid size 1 and 2	1001.04		
		Base for microsolenoid size 1 and 2	1001.05			
		Base with bottom connections size 1	1001.00			
		Base with lateral connections	1001.01			
		Inlet block size 1	1001.02			
		Base with bottom connectios size 2	1002.00			
Size 3   	5/2 	Pneumatic - spring	1013.52.1.9	2,5-10 bar	3600NI/min	/
		Pneumatic - differential	1013.52.1.6	2-10 bar		
		Pneumatic - pneumatic	1013.52.1.8	1,5-10 bar		
		Solenoid - spring	1013.52.3.9.M**	2,5-10 bar		
		Solenoid - differential	1013.52.3.6.M**	2-10 bar		
		Solenoid - solenoid	1013.52.3.5.M**	1,5-10 bar		
	5/3 	Pneumatic - pneumatic CC	1013.53.31.1.8	3-10 bar	3000NI/min	
		Pneumatic - pneumatic OC	1013.53.32.1.8			
		Pneumatic - pneumatic PC	1013.53.33.1.8			
		Solenoid - solenoid CC	1013.53.31.3.5.M**			
		Solenoid - solenoid OC	1013.53.32.3.5.M**			
		Solenoid - solenoid PC	1013.53.33.3.5.M**			


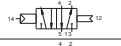

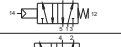


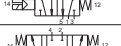




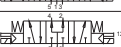
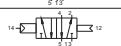

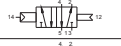




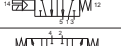






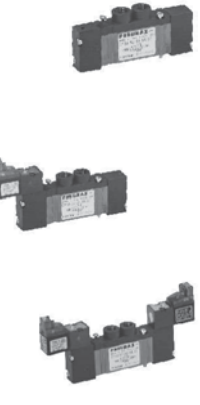
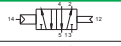
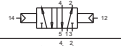



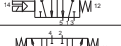





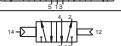



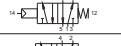



* = Code for 32 mm microsolenoid valve (see sec. 1)
 ** = Code for 30 mm microsolenoid valve (see sec. 1)





		Description	Code	Max. pressure	Flow at 6 bar	Orifice size			
Inlet blocks 	size 1	Size 1	1101.09	/	/	/			
		Universal	1101.10						
		Aligned connections	1101.11						
		Top connections	1101.12						
	size 2	Bottom connections	1101.13						
		Universal	1102.10						
		Aligned connections	1102.11						
		Top connections	1102.12						
	size 3	Bottom connections	1102.13						
		Aligned connections	1103.11						
	Modular bases with side and bottom connections 	Size 1	1101.00				/	/	/
		Size 2	1102.00						
Size 3		1103.00							
Individual base 	size 1	Shape "A"	1101.14						
		Shape "B"	1101.15						
		Closing plate	1101.16						
	size 2	Shape "A"	1102.14						
		Shape "B"	1102.15						
		Closing plate	1102.16						
	size 3	Shape "A"	1103.14						
		Closing plate	1103.16						
		Interbase 2-1	1100.2-1						
		Interbase 3-2	1100.3-2						









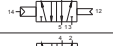














	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
M5 LINE 	5/2	 Pneumatic - differential	2115.52.00.16	2-10 bar	250NI/min	mm 2,5
		 Pneumatic - pneumatic	2115.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2115.52.00.19	2-10 bar		
		 Microsolenoid - microsolenoid	2115.52.00.35.*	1,5-10 bar		
		 Microsolenoid - differential	2115.52.00.36.*	2-10 bar		
		 Microsolenoid - spring	2115.52.00.39.*			
	5/3	 Pneumatic - pneumatic CC	2115.53.31.18.*	2,5-10 bar	180NI/min	
		 Pneumatic - pneumatic OC	2115.53.32.18.*			
		 Pneumatic - pneumatic PC	2115.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2115.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2115.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2115.53.33.35.*			
M7x1 LINE 	5/2	 Pneumatic - differential	2117.52.00.16	2-10 bar	250NI/min	
		 Pneumatic - pneumatic	2117.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2117.52.00.19	2-10 bar		
		 Microsolenoid - microsolenoid	2117.52.00.35.*	1,5-10 bar		
		 Microsolenoid - differential	2117.52.00.36.*	2-10 bar		
		 Microsolenoid - spring	2117.52.00.39.*			
	5/3	 Pneumatic - pneumatic CC	2117.53.31.18.*	2,5-10 bar	180NI/min	
		 Pneumatic - pneumatic OC	2117.53.32.18.*			
		 Pneumatic - pneumatic PC	2117.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2117.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2117.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2117.53.33.35.*			
M5 FLAT 	5/2	 Pneumatic - differential	2135.52.00.16	2-10 bar	250NI/min	
		 Pneumatic - pneumatic	2135.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2135.52.00.19	2-10 bar		
		 Microsolenoid - microsolenoid	2135.52.00.35.*	1,5-10 bar		
		 Microsolenoid - differential	2135.52.00.36.*	2-10 bar		
		 Microsolenoid - spring	2135.52.00.39.*			
	5/3	 Pneumatic - pneumatic CC	2135.53.31.18.*	2,5-10 bar	180NI/min	
		 Pneumatic - pneumatic OC	2135.53.32.18.*			
		 Pneumatic - pneumatic PC	2135.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2135.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2135.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2135.53.33.35.*			
M7x1 FLAT 	5/2	 Pneumatic - differential	2137.52.00.16	2-10 bar	250NI/min	
		 Pneumatic - pneumatic	2137.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2137.52.00.19	2-10 bar		
		 Microsolenoid - microsolenoid	2137.52.00.35.*	1,5-10 bar		
		 Microsolenoid - differential	2137.52.00.36.*	2-10 bar		
		 Microsolenoid - spring	2137.52.00.39.*			

* = List of voltages:

- | | | |
|--|--|--|
| 01 = miniat. sol. 12 VDC 90°conn. with led | 21 = miniat. sol. 12 V DC line conn. with led | 91 = miniat. sol. 12 V DC for integral electrical conn. downward |
| 02 = miniat. sol. 24 V DC 90°conn. with led | 22 = miniat. sol. 24 V DC line conn. with led | 92 = miniat. sol. 24 V DC for integral electrical conn. downward |
| 11 = miniat. sol. 12 V DC 90°conn. with led downward | 31 = miniat. sol. 12 V DC line conn. with led downward | |
| 12 = miniat. sol. 24 V DC 90°conn. with led downward | 32 = miniat. sol. 24 V DC line conn. with led downward | |

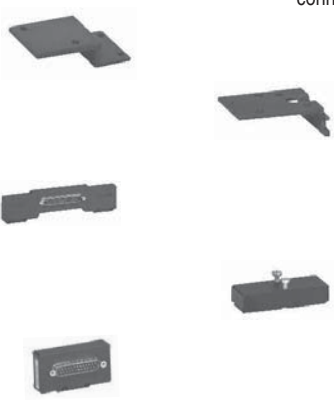


	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size			
M7x1 FLAT 	5/3	 Pneumatic - pneumatic CC	2137.53.31.18.*	2,5-10 bar	180NI/min	mm 2,5			
		 Pneumatic - pneumatic OC	2137.53.32.18.*						
		 Pneumatic - pneumatic PC	2137.53.33.18.*						
		 Microsolenoid - microsolenoid CC	2137.53.31.35.*						
		 Microsolenoid - microsolenoid OC	2137.53.32.35.*						
		 Microsolenoid - microsolenoid PC	2137.53.33.35.*						
BASE 	5/2	 Pneumatic - differential	2141.52.00.16	2-10 bar	250NI/min	mm 2,5			
		 Pneumatic - pneumatic	2141.52.00.18	1,5-10 bar					
		 Pneumatic - spring	2141.52.00.19	2-10 bar					
	5/3	 Microsolenoid - microsolenoid	2141.52.00.35.*	1,5-10 bar					
		 Microsolenoid - differential	2141.52.00.36.*	2-10 bar					
		 Microsolenoid - spring	2141.52.00.39.*						
		 Pneumatic - pneumatic CC	2141.53.31.18.*	2,5-10 bar			180NI/min		
		 Pneumatic - pneumatic OC	2141.53.32.18.*						
		 Pneumatic - pneumatic PC	2141.53.33.18.*						
		 Microsolenoid - microsolenoid CC	2141.53.31.35.*						
		 Microsolenoid - microsolenoid OC	2141.53.32.35.*						
		 Microsolenoid - microsolenoid PC	2141.53.33.35.*						
	Accessories 		Modular base for FLAT	2130.01					
			Modular base for BASE without cartridge	2140.01					
		Mod. base for BASE c/w 4mm tube cartrid.	2144.01						
		Mod. base for BASE c/w M5 cartridges	2145.01						
		Mod. base for BASE c/w M7x1 cartridges	2147.01						
		Right inlet base	2140.02						
		Left inlet base	2140.03						
		Intermediate air intake	2130.10						
		Closing plate	2130.00						
		DIN ray adapter	2130.16						
		Diaphragm plug	2130.17						
		Modular base cartridge 4 mm tube	2100.031M	/	/	/			
		Modular base cartridge M5	2100.033M						
		Modular base cartridge M7x1	2100.034M						
		Modular base cartridge lock	2100.035M						
		Integral electrical connection							
		4 positions IP40-PNP left modul	2100.04.00						
		4 positions IP40-PNP right modul	2100.04.01						
	4 pos. IP40-PNP left modul with prot.diode	2100.04.02							
	4 pos. IP40-PNP right modul with prot. diode	2100.04.03							
	4 positions IP65-PNP left modul	2100.04.10							
	4 positions IP65-PNP right modul	2100.04.11							
	4 pos. IP65-PNP left modul with prot.diode	2100.04.12							
	4 pos. IP65-PNP right modul with prot. diode	2100.04.13							

* = List of voltages:




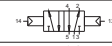






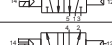


- | | | |
|---|---|---|
| 01 = miniat. sol. 12 VDC 90°conn. with led | 21 = miniat. sol. 12 V DC line conn. with led | 91 = miniat. sol. 12 V DC for integral electrical conn. downward |
| 02 = miniat. sol. 24 V DC 90°conn. with led | 22 = miniat. sol. 24 V DC line conn. with led | 92 = miniat. sol. 24 V DC for integral electrical conn. downward |
| 11 = miniat. sol. 12 V DC 90°conn. with led downward | 31 = miniat. sol. 12 V DC line conn. with led downward | |
| 12 = miniat. sol. 24 V DC 90°conn. with led downward | 32 = miniat. sol. 24 V DC line conn. with led downward | |



		Description	Code	Max. pressure	Flow at 6 bar	Orifice size
	Integral electrical connection	2 positions IP40-PNP left modul	2100.02.00	/	/	/
		2 positions IP40-PNP right modul	2100.02.01			
		2 pos. IP40-PNP left modul with prot.diode	2100.02.02			
		2 pos. IP40-PNP right modul with prot. diode	2100.02.03			
		2 positions IP65-PNP left modul	2100.02.10			
		2 positions IP65-PNP right modul	2100.02.11			
		2 pos. IP65-PNP left modul with prot.diode	2100.02.12			
		2 pos. IP65-PNP right modul with prot. diode	2100.02.13			
		37 contacts front connector IP 65	2100.37.10			
		25 contacts front connector IP 65	2100.25.10			
		Plug	2100.50			
		FLAT support plate	2130.50			
Cable c/w connector	25 contacts	3 m. - IP40	2400.25.03.00	/	/	/
		5 m. - IP40	2400.25.05.00			
		10 m. - IP40	2400.25.10.00			
		3 m. - IP65 with protection device	2400.25.03.10			
		5 m. - IP65 with protection device	2400.25.05.10			
		10 m. - IP65 with protection device	2400.25.10.10			
	37 contacts	3 m. - IP40	2400.37.03.00			
		5 m. - IP40	2400.37.05.00			
		10 m. - IP40	2400.37.10.00			
		3 m. - IP65 with protection device	2400.37.03.10			
		5 m. - IP65 with protection device	2400.37.05.10			
		10 m. - IP65 with protection device	2400.37.10.10			

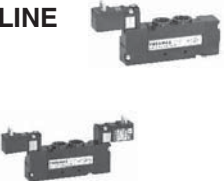




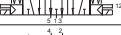



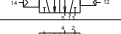

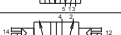
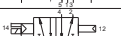

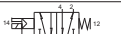




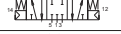

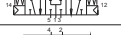


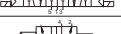
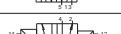



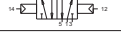
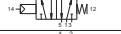

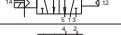

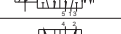




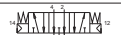

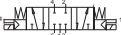



2



		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1/8" LINE 	5/2		Pneumatic - differential	2415.52.00.16	2-10 bar	800NI/min	mm 7
			Pneumatic - differential external	2415.52.00.17			
			Pneumatic - pneumatic	2415.52.00.18	1,5-10 bar		
			Pneumatic - spring	2415.52.00.19	2-10 bar		
			Microsolen. external - microsolen. external	2415.52.00.24.*	1,5-10 bar		
			Microsolenoid external - differential	2415.52.00.26.*	2-10 bar		
			Microsolen. external - differential external	2415.52.00.27.*			
			Microsolenoid external - spring	2415.52.00.29.*	1,5-10 bar		
			Microsolenoid - microsolenoid	2415.52.00.35.*			
			Microsolenoid - differential	2415.52.00.36.*	2-10 bar		
			Microsolenoid - differential external	2415.52.00.37.*			
	Microsolenoid - spring	2415.52.00.39.*					

* = List of voltages: **01** = micros. 12 V D.C. **11** = micros. 12 V D.C. Downward
02 = micros. 24 V D.C. **12** = micros. 24 V D.C. Downward
05 = micros. 24 V A.C. **15** = micros. 24 V A.C. Downward
07 = micros. 220 V A.C. **17** = micros. 220 V A.C. Downward



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1/8" LINE 	5/3	 Pneumatic - pneumatic CC	2415.53.31.18.*	3-10 bar	650NI/min	mm 7
		 Pneumatic - pneumatic OC	2415.53.32.18.*			
		 Pneumatic - pneumatic PC	2415.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2415.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2415.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2415.53.33.35.*			
G 1/4" LINE 	5/2	 Pneumatic - differential	2411.52.00.16	2-10 bar	800NI/min	mm 7
		 Pneumatic - pneumatic external	2411.52.00.17	2-10 bar		
		 Pneumatic - pneumatic	2411.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2411.52.00.19	2-10 bar	900NI/min	
		 Microsolen. external - microsolen. external	2411.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2411.52.00.26.*	2-10 bar		
		 Microsolen. external - differential external	2411.52.00.27.*			
		 Microsolenoid external - spring	2411.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2411.52.00.35.*			
	 Microsolenoid - differential	2411.52.00.36.*	2-10 bar			
	 Microsolenoid - differential external	2411.52.00.37.*				
	 Microsolenoid - spring	2411.52.00.39.*				
	5/3	 Pneumatic - pneumatic CC	2411.53.31.18.*	3-10 bar	650NI/min	
		 Pneumatic - pneumatic OC	2411.53.32.18.*			
		 Pneumatic - pneumatic PC	2411.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2411.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2411.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2411.53.33.35.*			
Tube Ø 6 LINE 	5/2	 Pneumatic - differential	2416.52.00.16	2-10 bar	800NI/min	mm 7
		 Pneumatic - differential external	2416.52.00.17	1,5-10 bar		
		 Pneumatic - pneumatic	2416.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2416.52.00.19	2-10 bar		
		 Microsolen. external - microsolen. external	2416.52.00.24	1,5-10 bar		
		 Microsolenoid external - differential	2416.52.00.26.*	2-10 bar		
		 Microsolen. external - differential external	2416.52.00.27.*			
		 Microsolenoid external - spring	2416.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2416.52.00.35.*			
	 Microsolenoid - differential	2416.52.00.36.*	2-10 bar			
	 Microsolenoid - differential external	2416.52.00.37.*				
	 Microsolenoid - spring	2416.52.00.39.*				
	5/3	 Pneumatic - pneumatic CC	2416.53.31.18.*	3-10 bar	650NI/min	
		 Pneumatic - pneumatic OC	2416.53.32.18.*			
		 Pneumatic - pneumatic PC	2416.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2416.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2416.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2416.53.33.35.*			







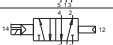


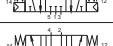
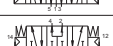


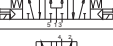
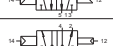







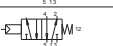
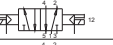

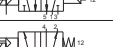

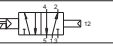

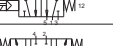






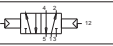
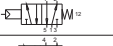



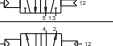

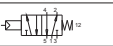
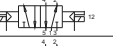

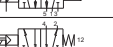
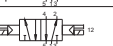
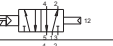

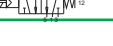


* = List of voltages: **01** = micros. 12 V D.C. **11** = micros. 12 V D.C. Downward
02 = micros. 24 V D.C. **12** = micros. 24 V D.C. Downward
05 = micros. 24 V A.C. **15** = micros. 24 V A.C. Downward
07 = micros. 220 V A.C. **17** = micros. 220 V A.C. Downward




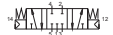




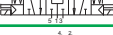







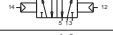

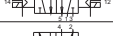
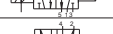
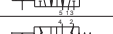
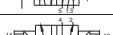
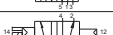

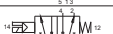

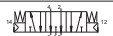
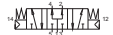
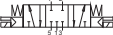






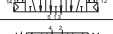



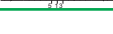

		Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size			
Tube Ø 8 LINE	5/2		Pneumatic - differential	2418.52.00.16	2-10 bar	800NI/min	mm 7			
			Pneumatic - differential external	2418.52.00.17						
			Pneumatic - pneumatic	2418.52.00.18	1,5-10 bar					
			Pneumatic - spring	2418.52.00.19	2-10 bar					
			Microsolen. external - microsolen. external	2418.52.00.24.*	1,5-10 bar					
			Microsolenoid external - differential	2418.52.00.26.*	2-10 bar					
			Microsolen. external - differential external	2418.52.00.27.*						
			Microsolenoid external - spring	2418.52.00.29.*	1,5-10 bar					
			Microsolenoid - microsolenoid	2418.52.00.35.*						
			Microsolenoid - differential	2418.52.00.36.*	2-10 bar					
			Microsolenoid - differential external	2418.52.00.37.*						
			Microsolenoid - spring	2418.52.00.39.*						
	5/3		Pneumatic - pneumatic CC	2418.53.31.18.*	3-10 bar	650NI/min				
			Pneumatic - pneumatic OC	2418.53.32.18.*						
			Pneumatic - pneumatic PC	2418.53.33.18.*						
			Microsolenoid - microsolenoid CC	2418.53.31.35.*						
			Microsolenoid - microsolenoid OC	2418.53.32.35.*						
			Microsolenoid - microsolenoid PC	2418.53.33.35.*						
G 1/8" FLAT	5/2		Pneumatic - differential	2435.52.00.16	2-10 bar	800NI/min	mm 7			
			Pneumatic - differential external	2435.52.00.17						
			Pneumatic - pneumatic	2435.52.00.18	1,5-10 bar					
			Pneumatic - spring	2435.52.00.19	2-10 bar					
			Microsolen. external - Microsolen. external	2435.52.00.24.*	1,5-10 bar					
			Microsolenoid external - differential	2435.52.00.26.*	2-10 bar					
			Microsolen. external - differential external	2435.52.00.27.*						
			Microsolenoid external - spring	2435.52.00.29.*	1,5-10 bar					
			Microsolenoid - microsolenoid	2435.52.00.35.*						
		Microsolenoid - differential	2435.52.00.36.*	2-10 bar						
		Microsolenoid - differential external	2435.52.00.37.*							
		Microsolenoid - spring	2435.52.00.39.*							
		5/3		Pneumatic - pneumatic CC	2435.53.31.18.*			3-10 bar	650NI/min	
				Pneumatic - pneumatic OC	2435.53.32.18.*					
				Pneumatic - pneumatic PC	2435.53.33.18.*					
				Microsolenoid - microsolenoid CC	2435.53.31.35.*					
				Microsolenoid - microsolenoid OC	2435.53.32.35.*					
				Microsolenoid - microsolenoid PC	2435.53.33.35.*					
G 1/4" FLAT	5/2		Pneumatic - differential	2431.52.00.16	2-10 bar	800NI/min	mm 7			
			Pneumatic - differential external	2431.52.00.17						
			Pneumatic - pneumatic	2431.52.00.18	1,5-10 bar					
			Pneumatic - spring	2431.52.00.19	2-10 bar					
			Microsolen. external - microsolen. external	2431.52.00.24.*	1,5-10 bar					

* = List of voltages: **01** = micros. 12 V D.C. **11** = micros. 12 V D.C. Downward
02 = micros. 24 V D.C. **12** = micros. 24 V D.C. Downward
05 = micros. 24 V A.C. **15** = micros. 24 V A.C. Downward
07 = micros. 220 V A.C. **17** = micros. 220 V A.C. Downward






	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1/4" FLAT   	5/3	 Microsolenoid external - differential	2431.52.00.26.*	2-10 bar	800NI/min	mm 7
		 Microsolenoid external - differential external	2431.52.00.27.*			
		 Microsolenoid external - spring	2431.52.00.29.*			
		 Microsolenoid - microsolenoid	2431.52.00.35.*	1,5-10 bar		
		 Microsolenoid - differential	2431.52.00.36.*	2-10 bar		
		 Microsolenoid - differential external	2431.52.00.37.*			
		 Microsolenoid - spring	2431.52.00.39.*	3-10 bar	650NI/min	
		 Pneumatic - pneumatic CC	2431.53.31.18.*			
		 Pneumatic - pneumatic OC	2431.53.32.18.*			
		 Pneumatic - pneumatic PC	2431.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2431.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2431.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2431.53.33.35.*			
Tube Ø 6 FLAT    	5/2	 Pneumatic - differential	2436.52.00.16	2-10 bar	800NI/min	mm 7
		 Pneumatic - differential external	2436.52.00.17	1,5-10 bar		
		 Pneumatic - pneumatic	2436.52.00.18			
		 Pneumatic - spring	2436.52.00.19			
		 Microsolenoid external - Microsolenoid external	2436.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2436.52.00.26.*			
		 Microsolenoid external - differential external	2436.52.00.27.*	2-10 bar		
		 Microsolenoid external - spring	2436.52.00.29.*			
		 Microsolenoid - microsolenoid	2436.52.00.35.*			
	 Microsolenoid - differential	2436.52.00.36.*	2-10 bar			
	 Microsolenoid - differential external	2436.52.00.37.*				
	 Microsolenoid - spring	2436.52.00.39.*				
	5/3	 Pneumatic - pneumatic CC	2436.53.31.18.*	3-10 bar	650NI/min	
		 Pneumatic - pneumatic OC	2436.53.32.18.*			
		 Pneumatic - pneumatic PC	2436.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2436.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2436.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2436.53.33.35.*			
Tube Ø 8 FLAT   	5/2	 Pneumatic - differential	2438.52.00.16	2-10 bar	800NI/min	mm 7
		 Pneumatic - differential external	2438.52.00.17			
		 Pneumatic - pneumatic	2438.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2438.52.00.19	2-10 bar		
		 Microsolenoid external - Microsolenoid external	2438.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2438.52.00.26.*			
		 Microsolenoid external - differential external	2438.52.00.27.*			
		 Microsolenoid external - spring	2438.52.00.29.*	2-10 bar		
		 Microsolenoid - microsolenoid	2438.52.00.35.*			
		 Microsolenoid - differential	2438.52.00.36.*	1,5-10 bar		
		 Microsolenoid - differential external	2438.52.00.37.*			
		 Microsolenoid - spring	2438.52.00.39.*			



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
Tube Ø 8 FLAT 	5/3	 Pneumatic - pneumatic CC	2438.53.31.18.*	3-10 bar	650NI/min	mm 7
		 Pneumatic - pneumatic OC	2438.53.32.18.*			
		 Pneumatic - pneumatic PC	2438.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2438.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2438.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2438.53.33.35.*			
VDMA Electropilot exhaust on pilot     	5/2	 Pneumatic - differential	2445.52.00.16	2-10 bar	550NI/min	mm 5
		 Pneumatic - differential external	2445.52.00.17	1,5-10 bar		
		 Pneumatic - pneumatic	2445.52.00.18	2-10 bar		
		 Pneumatic - spring	2445.52.00.19	1,5-10 bar		
	5/3	 Microsolen. external - Microsolen. external	2445.52.00.24.*	2-10 bar		
		 Microsolen. external - differential	2445.52.00.26.*			
		 Microsolen. external - differential external	2445.52.00.27.*	1,5-10 bar		
		 Microsolenoid external - spring	2445.52.00.29.*			
		 Microsolenoid - microsolenoid	2445.52.00.35.*	2-10 bar		
		 Microsolenoid - differential	2445.52.00.36.*			
	5/3	 Microsolenoid - differential external	2445.52.00.37.*	3-10 bar		
		 Microsolenoid - spring	2445.52.00.39.*			
		 Pneumatic - pneumatic CC	2445.53.31.18.*			
		 Pneumatic - pneumatic OC	2445.53.32.18.*			
 Pneumatic - pneumatic PC		2445.53.33.18.*				
 Microsolenoid - microsolenoid CC		2445.53.31.35.*				
5/2	 Microsolenoid - microsolenoid OC	2445.53.32.35.*	3-10 bar			
	 Microsolenoid - microsolenoid PC	2445.53.33.35.*				
	 Microsolenoid - microsolenoid	2441.52.00.35.*		1,5-10 bar		
	 Microsolenoid - differential	2441.52.00.36.*		2-10 bar		
	 Microsolenoid - spring	2441.52.00.39.*				
	5/3	 Pneumatic - pneumatic CC		2441.53.31.18.*	3-10 bar	
 Pneumatic - pneumatic OC		2441.53.32.18.*				
 Pneumatic - pneumatic PC		2441.53.33.18.*				
 Microsolenoid - microsolenoid CC		2441.53.31.35.*				
 Microsolenoid - microsolenoid OC		2441.53.32.35.*				
 Microsolenoid - microsolenoid PC		2441.53.33.35.*				





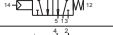

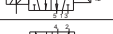
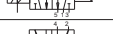
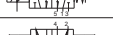
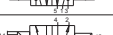
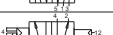
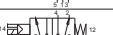
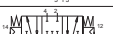


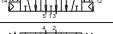
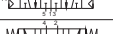

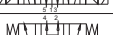





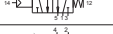
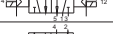



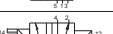
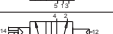
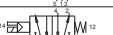


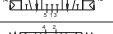
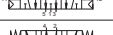



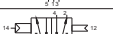



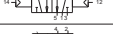
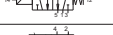


* = List of voltages: **01** = micros. 12 V D.C. **11** = micros. 12 V D.C. Downward
02 = micros. 24 V D.C. **12** = micros. 24 V D.C. Downward
05 = micros. 24 V A.C. **15** = micros. 24 V A.C. Downward
07 = micros. 220 V A.C. **17** = micros. 220 V A.C. Downward

Accessories   	FLAT	Modular base	2430.01	/	/	/
		Right inlet base	2430.02			
		Left inlet base	2430.03			
		Intermediate air intake	2430.10			










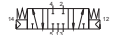


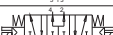









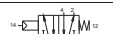
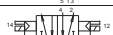
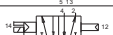
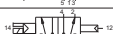
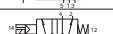
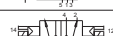
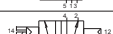
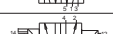
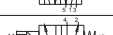
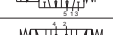

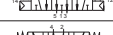






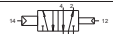


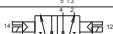



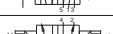
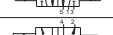
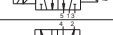
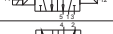
		Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
Accessories 	FLAT	Closing plate	2430.00	/	/	/	
		Support plate	2430.50				
		Diaphragm plug	2430.17				
	VDMA	Modular base	2440.01				
		Modular base for single separate inlet	2440.11				
		Right inlet base	2440.02				
		Left inlet base	2440.03				
		Intermediate air intake	2440.10				
		Closing plate	2440.00				
		Diaphragm plug	2440.17				
		Integral electrical connection	4 positions IP40-PNP left module				2400.04.00
			4 positions IP40-PNP right module				2400.04.01
	4 pos. IP40-PNP left modul with prot.diode		2400.04.02				
	4 pos. IP40-PNP right modul with prot. diode		2400.04.03				
	4 positions IP65-PNP left module		2400.04.10				
	4 positions IP65-PNP right module		2400.04.11				
	4 pos. IP65-PNP left modul with prot.diode		2400.04.12				
	4 pos. IP65-PNP right modul with prot. diode		2400.04.13				
	2 positions IP40-PNP left module		2400.02.00				
	2 positions IP40-PNP right module		2400.02.01				
	2 pos. IP40-PNP left modul with prot.diode		2400.02.02				
	2 pos. IP40-PNP right modul with prot. diode		2400.02.03				
	2 positions IP65-PNP left module		2400.02.10				
	2 positions IP65-PNP right module		2400.02.11				
	2 pos. IP65-PNP left modul with prot.diode		2400.02.12				
	2 pos. IP65-PNP right modul with prot. diode		2400.02.13				
	37 contacts IP 65 connector		2400.37.10				
	25 contacts IP 65 connector		2400.25.10				
	Plug	2400.00					
	Support plate FLAT	2430.50					
	Support plate VDMA	2440.50					
	Closing plate electrical positions	2415.00					
	4 positions box with 25 contact connector	2400.04.25					
15 mm male connector with 2 metres cable	2400.15.02						
Cable c/w connector	25 contacts	3 m. - IP40	2400.25.03.00				
		5 m. - IP40	2400.25.05.00				
		10 m. - IP40	2400.25.10.00				
		3 m. - IP65 with protection device	2400.25.03.10				
		5 m. - IP65 with protection device	2400.25.05.10				
		10 m. - IP65 with protection device	2400.25.10.10				
	37 contacts	3 m. - IP40	2400.37.03.00				
		5 m. - IP40	2400.37.05.00				
		10 m. - IP40	2400.37.10.00				
		3 m. - IP65 with protection device	2400.37.03.10				
		5 m. - IP65 with protection device	2400.37.05.10				
		10 m. - IP65 with protection device	2400.37.10.10				



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
G 1/4" LINE 	5/2	 Pneumatic - differential	2615.52.00.16	2-10 bar	1500NI/min	mm 9
		 Pneumatic - pneumatic external	2615.52.00.17			
		 Pneumatic - pneumatic	2615.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2615.52.00.19	2-10 bar		
		 Microsolen. external - microsolen. external	2615.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2615.52.00.26.*	2-10 bar		
		 Microsolen. external - differential external	2615.52.00.27.*			
		 Microsolenoid external - spring	2615.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2615.52.00.35.*			
		 Microsolenoid - differential	2615.52.00.36.*	2-10 bar		
		 Microsolenoid - differential external	2615.52.00.37.*			
		 Microsolenoid - spring	2615.52.00.39.*			
	5/3	 Pneumatic - pneumatic CC	2615.53.31.18.*	3-10 bar	1350NI/min	
		 Pneumatic - pneumatic OC	2615.53.32.18.*			
		 Pneumatic - pneumatic PC	2615.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2615.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2615.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2615.53.33.35.*			
G 3/8" LINE 	5/2	 Pneumatic - differential	2611.52.00.16	2-10 bar	1500NI/min	mm 9
		 Pneumatic - pneumatic external	2611.52.00.17			
		 Pneumatic - pneumatic	2611.52.00.18	1,5-10 bar		
		 Pneumatic - spring	2611.52.00.19	2-10 bar		
		 Microsolen. external - microsolen. external	2611.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2611.52.00.26.*	2-10 bar		
		 Microsolen. external - differential external	2611.52.00.27.*			
		 Microsolenoid external - spring	2611.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2611.52.00.35.*			
		 Microsolenoid - differential	2611.52.00.36.*	2-10 bar		
		 Microsolenoid - differential external	2611.52.00.37.*			
		 Microsolenoid - spring	2611.52.00.39.*			
	5/3	 Pneumatic - pneumatic CC	2611.53.31.18.*	3-10 bar	1350NI/min	
		 Pneumatic - pneumatic OC	2611.53.32.18.*			
		 Pneumatic - pneumatic PC	2611.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2611.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2611.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2611.53.33.35.*			
TUBE Ø 10 LINE 	5/2	 Pneumatic - differential	2618.52.00.16	2-10 bar	1500NI/min	mm 9
		 Pneumatic - pneumatic external	2618.52.00.17	1,5-10 bar		
		 Pneumatic - pneumatic	2618.52.00.18			
		 Pneumatic - spring	2618.52.00.19	2-10 bar		
		 Microsolen. external - microsolen. external	2618.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2618.52.00.26.*			












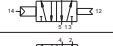
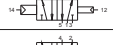
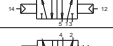




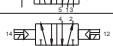







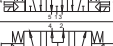
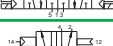


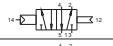

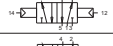









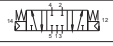





* = List of voltages: **01** = micros. 12 V D.C. **07** = micros. 220 V A.C. **16** = micros. 110 V A.C. Downward
02 = micros. 24 V D.C. **11** = micros. 12 V D.C. Downward **17** = micros. 220 V A.C. Downward
05 = micros. 24 V A.C. **12** = micros. 24 V D.C. Downward
06 = micros. 110 V.A.C. **15** = micros. 24 V A.C. Downward



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size
TUBE Ø 10 LINE 	5/2	 Microsolen. external - differential external	2618.52.00.27.*	2-10 bar	1500NI/min	mm 9
		 Microsolenoid external - spring	2618.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2618.52.00.35.*			
		 Microsolenoid - differential	2618.52.00.36.*	2-10 bar		
		 Microsolenoid - differential external	2618.52.00.37.*			
		 Microsolenoid - spring	2618.52.00.39.*			
	5/3	 Pneumatic - pneumatic CC	2618.53.31.18.*	3-10 bar	1350NI/min	
		 Pneumatic - pneumatic OC	2618.53.32.18.*			
		 Pneumatic - pneumatic PC	2618.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2618.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2618.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2618.53.33.35.*			
G 1/4" FLAT    	5/2	 Pneumatic - differential	2635.52.00.16	2-10 bar	1500NI/min	mm 9
		 Pneumatic - pneumatic external	2635.52.00.17	1,5-10 bar		
		 Pneumatic - pneumatic	2635.52.00.18			
		 Pneumatic - spring	2635.52.00.19	2-10 bar		
		 Microsolen. external - microsolen. external	2635.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2635.52.00.26.*			
		 Microsolen. external - differential external	2635.52.00.27.*	2-10 bar		
		 Microsolenoid external - spring	2635.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2635.52.00.35.*			
	 Microsolenoid - differential	2635.52.00.36.*	2-10 bar			
	 Microsolenoid - differential external	2635.52.00.37.*				
	 Microsolenoid - spring	2635.52.00.39.*				
	5/3	 Pneumatic - pneumatic CC	2635.53.31.18.*	3-10 bar	1350NI/min	
		 Pneumatic - pneumatic OC	2635.53.32.18.*			
		 Pneumatic - pneumatic PC	2635.53.33.18.*			
		 Microsolenoid - microsolenoid CC	2635.53.31.35.*			
		 Microsolenoid - microsolenoid OC	2635.53.32.35.*			
		 Microsolenoid - microsolenoid PC	2635.53.33.35.*			
G 3/8" FLAT  	5/2	 Pneumatic - differential	2631.52.00.16	2-10 bar	1500NI/min	mm 9
		 Pneumatic - differential external	2631.52.00.17	1,5-10 bar		
		 Pneumatic - pneumatic	2631.52.00.18			
		 Pneumatic - spring	2631.52.00.19	2-10 bar		
		 Microsolen. external - microsolen. external	2631.52.00.24.*	1,5-10 bar		
		 Microsolenoid external - differential	2631.52.00.26.*			
		 Microsolen. external - differential external	2631.52.00.27.*	2-10 bar		
		 Microsolenoid external - spring	2631.52.00.29.*	1,5-10 bar		
		 Microsolenoid - microsolenoid	2631.52.00.35.*			
		 Microsolenoid - differential	2631.52.00.36.*	2-10 bar		
		 Microsolenoid - differential external	2631.52.00.37.*			
		 Microsolenoid - spring	2631.52.00.39.*			





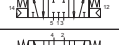






* = List of voltages: **01** = micros. 12 V D.C. **07** = micros. 220 V A.C. **16** = micros. 110 V A.C. Downward
02 = micros. 24 V D.C. **11** = micros. 12 V D.C. Downward **17** = micros. 220 V A.C. Downward
05 = micros. 24 V A.C. **12** = micros. 24 V D.C. Downward
06 = micros. 110 V A.C. **15** = micros. 24 V A.C. Downward



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size		
G 3/8" FLAT 	5/3		Pneumatic - pneumatic CC	2631.53.31.18.*	3-10 bar	1350NI/min		
			Pneumatic - pneumatic OC	2631.53.32.18.*				
			Pneumatic - pneumatic PC	2631.53.33.18.*				
			Microsolenoid - microsolenoid CC	2631.53.31.35.*				
			Microsolenoid - microsolenoid OC	2631.53.32.35.*				
			Microsolenoid - microsolenoid PC	2631.53.33.35.*				
Tube Ø 10 FLAT    	5/2		Pneumatic - differential	2638.52.00.16	2-10 bar	1500NI/min		
			Pneumatic - pneumatic external	2638.52.00.17	1,5-10 bar			
			Pneumatic - pneumatic	2638.52.00.18	2-10 bar			
			Pneumatic - spring	2638.52.00.19	1,5-10 bar			
			Microsolen. external - microsolen. external	2638.52.00.24.*	2-10 bar			
			Microsolenoid external - differential	2638.52.00.26.*	1,5-10 bar			
			Microsolen. external - differential external	2638.52.00.27.*	2-10 bar			
			Microsolenoid external - spring	2638.52.00.29.*	1,5-10 bar			
			Microsolenoid - microsolenoid	2638.52.00.35.*	2-10 bar			
			Microsolenoid - differential	2638.52.00.36.*	1,5-10 bar			
			Microsolenoid - differential external	2638.52.00.37.*	2-10 bar			
			Microsolenoid - spring	2638.52.00.39.*	3-10 bar			
		5/3		Pneumatic - pneumatic CC	2638.53.31.18.*		3-10 bar	1350NI/min
				Pneumatic - pneumatic OC	2638.53.32.18.*			
				Pneumatic - pneumatic PC	2638.53.33.18.*			
	Microsolenoid - microsolenoid CC		2638.53.31.35.*					
	Microsolenoid - microsolenoid OC		2638.53.32.35.*					
	Microsolenoid - microsolenoid PC		2638.53.33.35.*					
VDMA Electropilot exhaust on pilot  	5/2		Pneumatic - differential	2645.52.00.16	2-10 bar	1100NI/min		
			Pneumatic - differential external	2645.52.00.17	1,5-10 bar			
			Pneumatic - pneumatic	2645.52.00.18	2-10 bar			
			Pneumatic - spring	2645.52.00.19	1,5-10 bar			
			Microsolen. external - microsolen. external	2645.52.00.24.*	2-10 bar			
			Microsolenoid external - differential	2645.52.00.26.*	1,5-10 bar			
			Microsolen. external - differential external	2645.52.00.27.*	2-10 bar			
			Microsolenoid external - spring	2645.52.00.29.*	1,5-10 bar			
			Microsolenoid - microsolenoid	2645.52.00.35.*	2-10 bar			
			Microsolenoid - differential	2645.52.00.36.*	1,5-10 bar			
			Microsolenoid - differential external	2645.52.00.37.*	2-10 bar			
			Microsolenoid - spring	2645.52.00.39.*	3-10 bar			
		5/3		Pneumatic - pneumatic CC	2645.53.31.18.*		3-10 bar	1000NI/min
				Pneumatic - pneumatic OC	2645.53.32.18.*			
				Pneumatic - pneumatic PC	2645.53.33.18.*			
	Microsolenoid - microsolenoid CC		2645.53.31.35.*					
	Microsolenoid - microsolenoid OC		2645.53.32.35.*					
	Microsolenoid - microsolenoid PC		2645.53.33.35.*					

* = List of voltages: **01** = micros. 12 V D.C. **07** = micros. 220 V A.C. **16** = micros. 110 V A.C. Downward
02 = micros. 24 V D.C. **11** = micros. 12 V D.C. Downward **17** = micros. 220 V A.C. Downward
05 = micros. 24 V A.C. **12** = micros. 24 V D.C. Downward
06 = micros. 110 V A.C. **15** = micros. 24 V A.C. Downward



	Symbol	Description	Code	Max. pressure	Flow at 6 bar	Orifice size	
VDMA Electropilot exhaust on base 	5/2		Microsolenoid - microsolenoid	2641.52.00.35.*	1,5-10 bar	1100NI/min	
			Microsolenoid - differential	2641.52.00.36.*			2-10 bar
			Microsolenoid - spring	2641.52.00.39.*			
	5/3		Pneumatic - pneumatic CC	2641.53.31.18.*	3-10 bar		1000NI/min
			Pneumatic - pneumatic OC	2641.53.32.18.*			
			Pneumatic - pneumatic PC	2641.53.33.18.*			
			Microsolenoid - microsolenoid CC	2641.53.31.35.*			
			Microsolenoid - microsolenoid OC	2641.53.32.35.*			
		Microsolenoid - microsolenoid PC	2641.53.33.35.*				
Accessories Size 26 mm 	FLAT	Modular base	2630.01				
		Right inlet base	2630.02				
		Left inlet base	2630.03				
		Intermediate air intake	2630.10				
		Closing plate	2630.00				
		Diaphragm plug	2630.17				
		VDMA	Modular base	2640.01			
	Modular base for single separate inlet		2640.11				
	Right inlet base		2640.02				
	Left inlet base		2640.03				
	Intermediate air intake		2640.10				
	Closing plate		2640.00				
	Diaphragm plug		2640.17				

* = List of voltages: **01** = micros. 12 V D.C. **11** = micros. 12 V D.C. Downward
02 = micros. 24 V D.C. **12** = micros. 24 V D.C. Downward
05 = micros. 24 V A.C. **15** = micros. 24 V A.C. Downward
06 = micros. 110 V A.C. **16** = micros. 110 V A.C. Downward
07 = micros. 220 V A.C. **17** = micros. 220 V A.C. Downward