

MICROREGULATOR Series PUSH-LOCK



Main features:

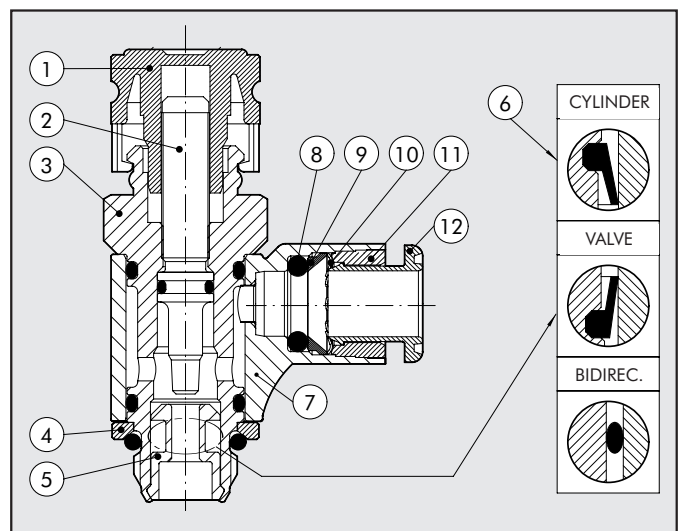
- excellent regulation
- regulation with a push-lock knob: when the desired position has been reached, the knob can be moved to the lock position to maintain the set regulation
- possibility of purchasing the anti-tampering cap that, when pushed into the lock position, prevents the MRF from being operated and any undesired regulation.
- available in the sizes 1/8" and 1/4" only with a technopolymer ring
- can be fitted with an automatic screwdriver
- come with a swivel ring with the MRF mounted in position.



TECHNICAL DATA		1/8"			1/4"			
		Ø 4	Ø 6	Ø 8	Ø 6	Ø 8	Ø 10	Ø 12
Pipe								
Max. input pressure	MPa	1						
	bar	10						
	psi	145						
Temperature range:	technopolymer ring	-10 ÷ +50						
	brass ring	-10 ÷ +70						
Max. flow rate on regulation at 6.3 bar	NI/min	350	380	400	750	850	950	1000
	NI/min	300	350	390	450	475	500	550
Max. flow rate on exhaust at 6.3 bar	NI/min	450	600	650	850	1050	1150	1250
	NI/min							
Regulation		Manual with Push-Lock knob						
Internal system		Tapered pin						
Fluid		Filtered, lubricated or unlubricated compressed air						

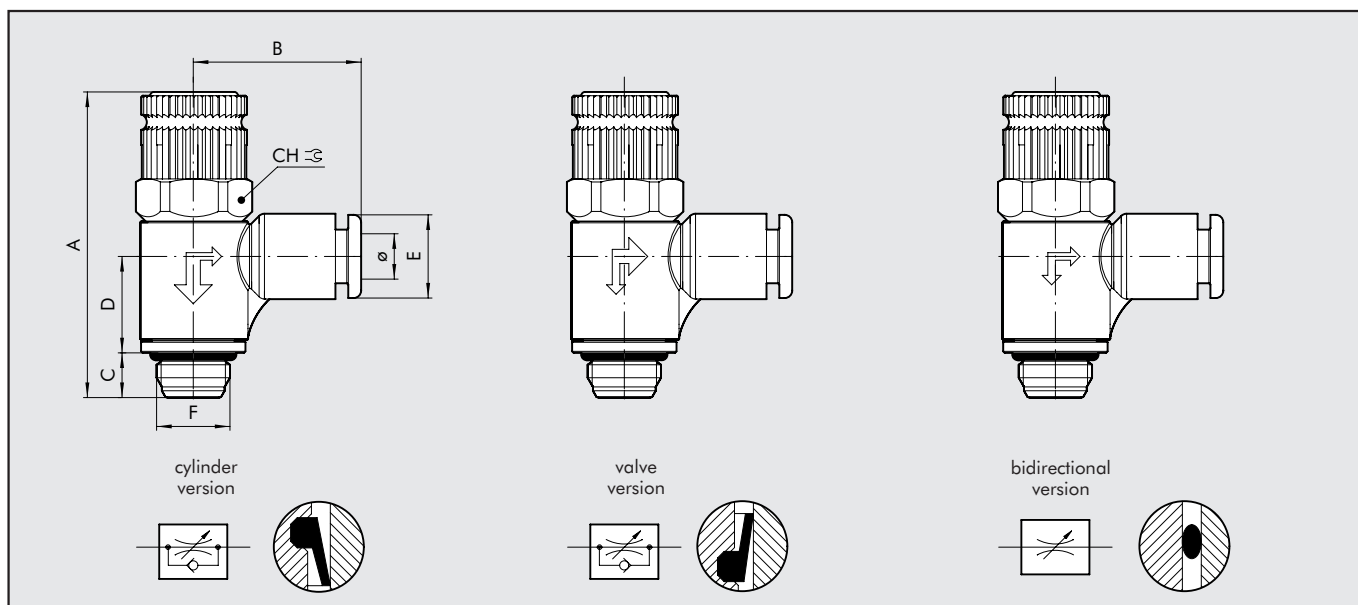
COMPONENTS

- ① Technopolymer knob
- ② Brass pin
- ③ Nickel-plated brass body
- ④ Nickel-plated brass retaining ring
- ⑤ Brass gasket holder insert
- ⑥ NBR gasket
- ⑦ Technopolymer revolving ring
- ⑧ NBR gasket
- ⑨ Technopolymer spring supporting ring
- ⑩ Stainless steel grabbing spring
- ⑪ Technopolymer retaining bush
- ⑫ Technopolymer release bush





MRF PUSH-LOCK



CODE	DESCRIPTION	F	Ø	CH	A min	A max	B	C	D	E
9026002C	MRF P T C 4 1/8	1/8	4	14	41.2	43.4	21	6	12.9	9.2
9026102V	MRF P T V 4 1/8	1/8	4	14	41.2	43.4	21	6	12.9	9.2
9026602B	MRF P T B 4 1/8	1/8	4	14	41.2	43.4	21	6	12.9	9.2
9026006C	MRF P T C 6 1/8	1/8	6	14	41.2	43.4	22.3	6	12.9	11.3
9026106V	MRF P T V 6 1/8	1/8	6	14	41.2	43.4	22.3	6	12.9	11.3
9026606B	MRF P T B 6 1/8	1/8	6	14	41.2	43.4	22.3	6	12.9	11.3
9026008C	MRF P T C 8 1/8	1/8	8	14	41.2	43.4	25.6	6	12.9	13.8
9026108V	MRF P T V 8 1/8	1/8	8	14	41.2	43.4	25.6	6	12.9	13.8
9026608B	MRF P T B 8 1/8	1/8	8	14	41.2	43.4	25.6	6	12.9	13.8
9026007C	MRF P T C 6 1/4	1/4	6	15	46.6	48.8	24.3	8	15	11.3
9026107V	MRF P T V 6 1/4	1/4	6	15	46.6	48.8	24.3	8	15	11.3
9026607B	MRF P T B 6 1/4	1/4	6	15	46.6	48.8	24.3	8	15	11.3
9026009C	MRF P T C 8 1/4	1/4	8	15	46.6	48.8	27.2	8	15	13.8
9026109V	MRF P T V 8 1/4	1/4	8	15	46.6	48.8	27.2	8	15	13.8
9026609B	MRF P T B 8 1/4	1/4	8	15	46.6	48.8	27.2	8	15	13.8
9026011C	MRF P T C 10 1/4	1/4	10	15	46.6	48.8	28.6	8	15	16
9026111V	MRF P T V 10 1/4	1/4	10	15	46.6	48.8	28.6	8	15	16
9026611B	MRF P T B 10 1/4	1/4	10	15	46.6	48.8	28.6	8	15	16
9026014C	MRF P T C 12 1/4	1/4	12	15	46.6	48.8	31	8	15	19.5
9026114V	MRF P T V 12 1/4	1/4	12	15	46.6	48.8	31	8	15	19.5
9026614B	MRF P T B 12 1/4	1/4	12	15	46.6	48.8	31	8	15	19.5

KEY TO CODING

M	R	F	P	T	C	4	1/8
ELEMENT			TYPE	RING	FUNCTION	Ø PIPE	Ø THREAD
			P	T	C	4: Ø 4 6: Ø 6 8: Ø 8 10: Ø 10 12: Ø 12	1/8: G 1/8" 1/4: G 1/4"
			push-lock	technopolymer with push-in fitting	for cylinder for valve bidirectional		

