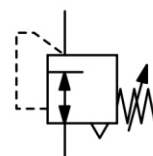


RS - Détendeur de pression, avec condamnation du réglage, avec serrure.

Description	Pressure regulator with diaphragm of solid design lockable with key		
Media	compressed air or non-corrosive gases		
Supply pressure	max. 16 bar		
Air consumption	no air consumption		
Adjustment	by handwheel, lockable		
Relieving function	relieving		
Gauge port	G $\frac{1}{8}$ on both sides of the body		
Mounting position	any		
Temperature range	-10°C to 60°C / 14°F to 140°F		
Material	Body: zinc die-cast	Diaphragm: NBR/Buna-N and brass	
	Lock cylinder: brass	Bottom screw: POM	
	Spring cage: POM and brass	O-ring: NBR/Buna-N	
	Adjusting spring: steel zinc-plated	Return spring: stainless steel	



G $\frac{1}{8}$ up to G1

Dimension			Kv-value	Flow-rate		Connection thread	Pressure range	Order Number
A	B	C		m ³ /h	l/min*1			
mm	mm	mm	m ³ /h	m ³ /h*1	l/min*1	G	bar	
Lockable pressure regulator supply pressure max. 16 bar, NBR elastomer for compressed air and neutral gases								
40	113	22	1,2	60	1000	G $\frac{1}{8}$	0,1 ... 3 0,2 ... 6 0,5 ... 10	RS-01A RS-01B RS-01C
48	123	27	1,4	90	1500	G $\frac{1}{4}$	0,1 ... 3 0,2 ... 6 0,5 ... 10 0,5 ... 16	RS-02A RS-02B RS-02C RS-02D
69	156	35	5,2	360	6000	G $\frac{1}{2}$	0,1 ... 3 0,2 ... 6 0,5 ... 10 0,5 ... 10	RS-04A RS-04B RS-04C RS-04D
100	209	52	6,1	600	10000	G1	0,1 ... 3 0,2 ... 6 0,5 ... 10 0,5 ... 10	RS-08A RS-08B RS-08C RS-08D



RS-01

RS-02

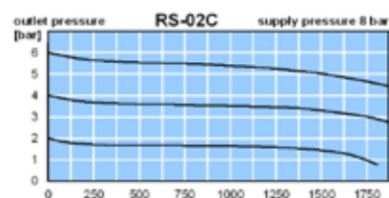
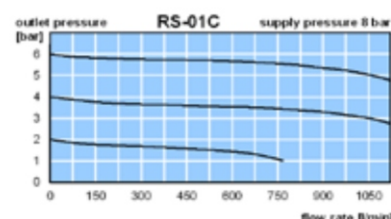
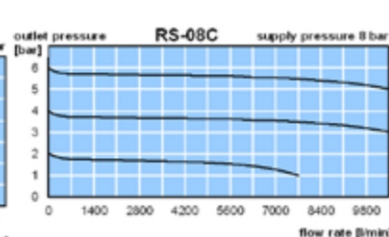
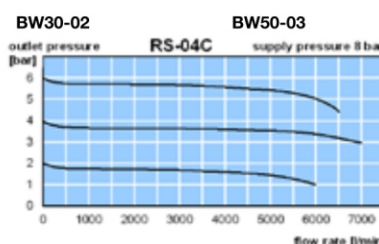
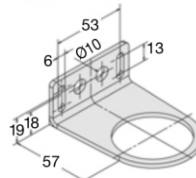
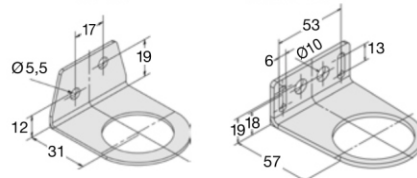
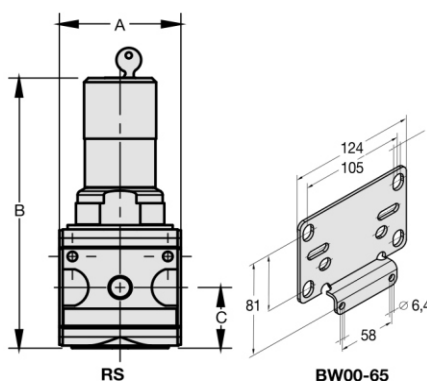


RS-04

RS-08

Accessories, enclosed

pressure gauge	Ø 40 mm,	0... ^{*2} bar	G $\frac{1}{8}$	for G $\frac{1}{8}$	MA4001-..^{*2}
	Ø 50 mm,	0... ^{*2} bar	G $\frac{1}{4}$	for G $\frac{1}{4}$ and G $\frac{1}{2}$	MA5002-..^{*2}
	Ø 63 mm,	0... ^{*2} bar	G $\frac{1}{2}$	for G1	MA6302-..^{*2}
mounting nut	made of plastic			for G $\frac{1}{8}$ and G $\frac{1}{4}$	M30x1,5K
	made of aluminium			for G $\frac{1}{8}$ and G $\frac{1}{4}$	M30x1,5A
	made of plastic			G $\frac{1}{2}$	M50x1,5K
mounting bracket	made of steel			for G $\frac{1}{8}$ and G $\frac{1}{4}$	BW30-02
				for G $\frac{1}{2}$	BW50-03
				for G1	BW00-65



*1 at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop

*2 04 = 0...4 bar, 06 = 0...6 bar, 10 = 0...10 bar