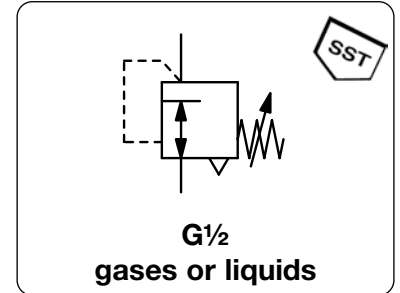


Description	diaphragm-operated pressure regulator in small design
Media	compressed air, gases or liquids
Supply pressure	max. 21 bar
Adjustment	by plastic knob with snap-lock
Relieving function	relieving, optionally non-relieving
Gauge port	G $\frac{1}{4}$ on both sides of the body, screw plugs supplied
Mounting position	any
Temperature range	0 °C to 65 °C / 32 °F to 149 °F, for appropriately conditioned compressed air down to -30 °C / -22 °F
Material	Body: stainless steel 316 Spring cage: glass fibre-reinforced plastic Elastomer: FKM Inner valve: stainless steel 316

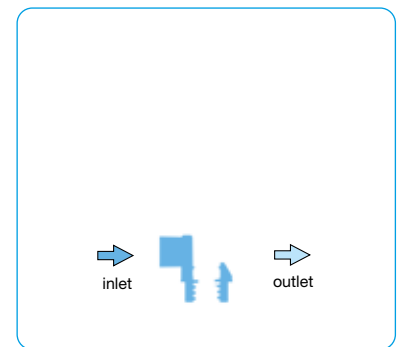


Dimensions			Description	K _v -rate	Flow		Connection	Pressure	Order
A	B	C	value	(m ³ /h)	thread	l/min*1	range	number	
mm	mm	mm					G	bar	

Stainless steel pressure regulator								supply pressure max. 21 bar	R10-S
60	124	35	relieving for compressed air	2.6	144	2400	G $\frac{1}{2}$	0.3 ... 9.0 0.5 ... 17	R10-04CS R10-04DS
60	124	35	non-relieving for liquids	2.6	2.6	43	G $\frac{1}{2}$	0.3 ... 9.0 0.5 ... 17	R10-04CSK R10-04DSK



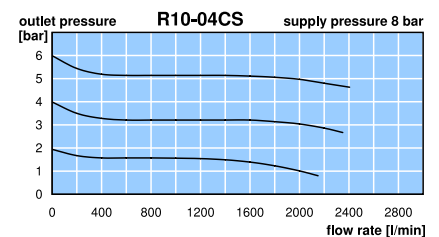
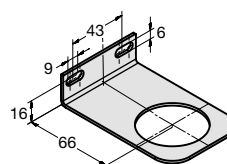
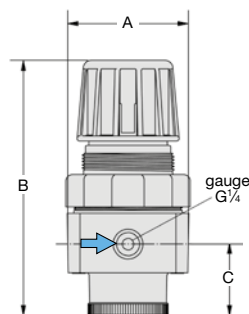
R10-S



Accessories, enclosed

pressure gauge	Ø 50 mm, 0 ... *2 bar, G $\frac{1}{4}$
mounting bracket	
mounting nut	

MS5002-...*2
BW45-03S
M45X1,5S



*1 at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop
*2 10 = 0...10 bar, 16 = 0...16 bar, 25 = 0...25 bar