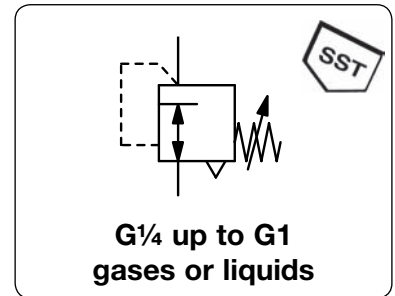


# Pressure Regulator Made of Stainless Steel Throughout

**REB**

<b>Description</b>	Pressure regulator made of stainless steel throughout. Even when spindle is unscrewed the indicated minimum outlet pressure is existent.
<b>Media</b>	compressed air, gases or liquids
<b>Supply pressure</b>	see chart, max. 25 bar
<b>Adjustment</b>	by T-handle, with locknut
<b>Relieving function</b>	non-relieving
<b>Gauge port</b>	G $\frac{1}{4}$ on both sides of the body, one screw plug supplied
<b>Mounting position</b>	any
<b>Temperature range</b>	0 °C to 90 °C / 32 °F to 194 °F for NBR, for appropriately conditioned compr. air down to -20 °C / - 4 °F 0 °C to 120 °C / 32 °F to 248 °F for FKM, for appropriately conditioned compr. air down to -30 °C / -22 °F 0 °C to 150 °C / 32 °F to 302 °F for EPDM, for appropriately conditioned compr. air down to -30 °C / -22 °F
<b>Material</b>	Body: stainless steel 316L, mat. no. 1.4408 Diaphragm: FKM, optionally NBR/Buna-N, EPDM or PTFE



Dimensions			K <sub>v</sub>	Flow	Supply	Connection	Pressure	Order
A	B	C	value	rate	pressure	thREBd	range	number
mm	mm	mm	(m <sup>3</sup> /h)	m <sup>3</sup> /h*1	l/min*1	G	bar	

SST pressure regulator							for liquids, supply pressure max. 8/25 bar, non-relieving, FKM		REB		
92	200	42	1.0	66	1100	8	G $\frac{1}{4}$	0.2...3.0	REB-02B		
								1.0...10	REB-02D		
								2.0...16	REB-02E		
								8	G $\frac{1}{2}$	0.2...3.0	REB-04B
								1.0...10		REB-04D	
								2.0...16		REB-04E	
122	250	49	4.0	252	4200	8	G $\frac{1}{2}$	0.2...3.0	REB-A4B		
								1.0...10	REB-A4D		
								2.0...16	REB-A4E		
								8	G $\frac{3}{4}$	0.2...3.0	REB-06B
								1.0...10		REB-06D	
								2.0...16		REB-06E	
						8	G1	0.2...3.0	REB-08B		
								1.0...10	REB-08D		
								2.0...16	REB-08E		



REB-02B, accessory: gauge



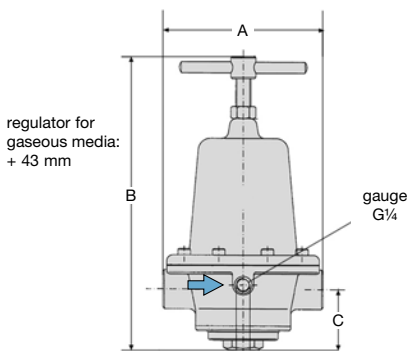
REB-A4D, accessory: gauge

## Special options, add the appropriate letter

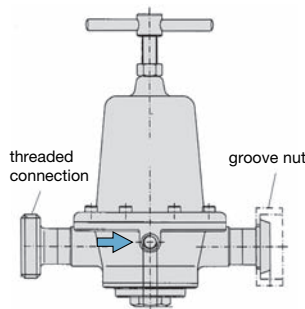
<b>gaseous media</b>	non-relieving, height + 43 mm	REB-... J
<b>NBR/Buna-N diaphragm</b>		REB-... H
<b>EPDM diaphragm</b>	FDA-approved	REB-... E
<b>PTFE diaphragm</b>	FKM with PTFE coating and FKM o-ring	REB-... I
<b>free of oil and grease</b>	suitable for oxygen	REB-... L
<b>flange connection*3</b>	PN40, DN15 up to DN25	REB-... F
<b>welded hexagon nipples*3</b>	DIN 3239 / DIN 11850-2 / ISO 4200, DN 8 up to DN 25	REB-... A
<b>milk pipe connection</b>		REB-... M

## Accessories, enclosed

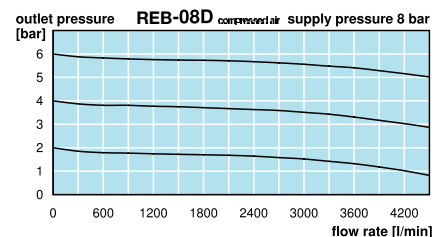
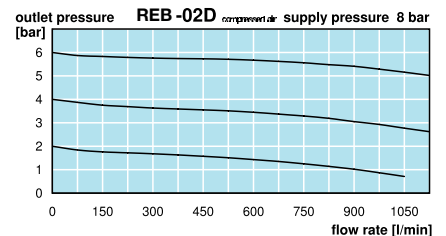
<b>pressure gauge</b>	Ø 50 mm, 0...*2 bar, G $\frac{1}{4}$	for G $\frac{1}{4}$ and G $\frac{1}{2}$ (04)	<b>MS5002-..*2</b>
	Ø 63 mm, 0...*2 bar, G $\frac{1}{4}$	for G $\frac{1}{2}$ (A4) to G1	<b>MS6302-..*2</b>



REB



with welded hexagon nipples as per DIN 11850-2



\*1 at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop  
\*2 04 = 0...4 bar, 10 = 0...10 bar, 16 = 0...16 bar

\*3 version to be indicated in clear text



Order example:  
**REB-02B**

China website: [www.duray-control.cn](http://www.duray-control.cn)