



Series 9 - ISO 5599/1

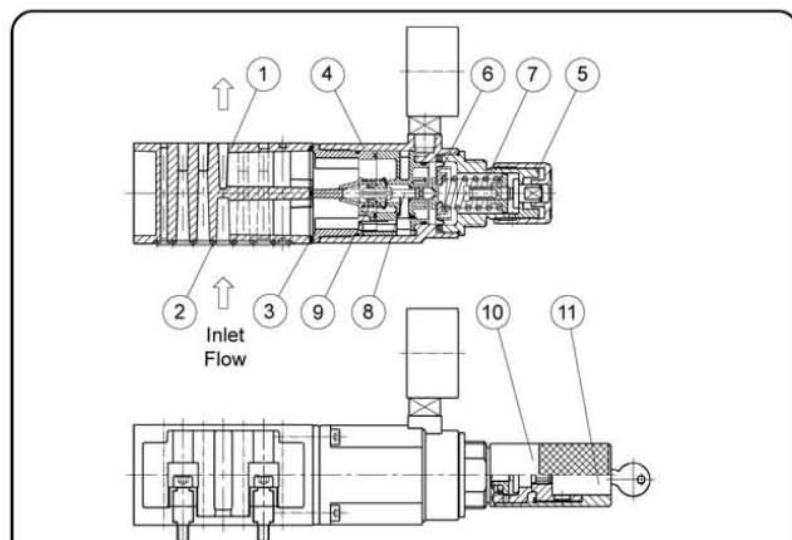
Regulator Plate ISO Size 1 (P-regulation) Size 1

For ISO Size 1 valves only.

Part Number	ISO.1 P		
port size	DIN ISO 5599/1		
description	air line regulator with diaphragm and relieving feature,		
mounting	arbitrary		
supply pressure	Pe max. 16 bar (not to exceed max. pressure of valve)		
reduced pressure	Pa 0.5-12 bar		
media and ambient			
temperature	max. 50°C (other temperature ranges available upon request)		
fixing	with connection board		
weight	0.374 kg (without gauge)		



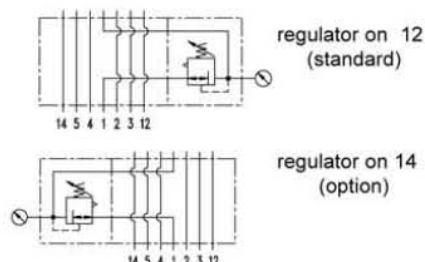
Gauges supplied separately,
shown only for installation



replacement parts

* (repair kit: ESA-ISO.1)

no	description	material	order-no.
1	intermediate plate	zinc - Z 410	---
2	sealing frame ISO 1-58	NBR	9.9911.00.056
3	sealing frame ISO 1-59	NBR	*
4	body	zinc - Z 410	---
5	spring cage C.00-72	POM - Ms	8.2100.72.000
6	regulating spring C.11-66	St. - galvanized	5.2111.66.000
7	diaphragm	NBR - Ms	*
8	valve cone	NBR - Ms	*
9	spring C.11-87	niro	5.2111.87.000
10	spring cage lockable C.11-K	POM - Al	8.2111.72.001
11	lock cylinder C.33-52	Ms	5.2133.52.000



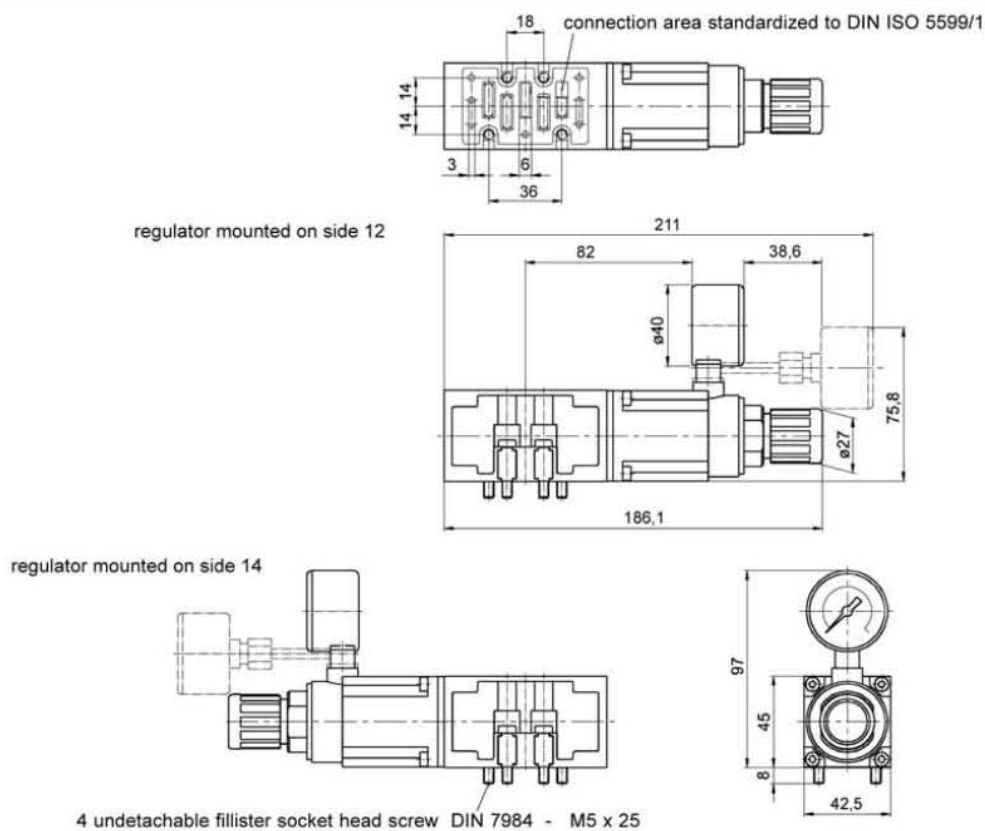
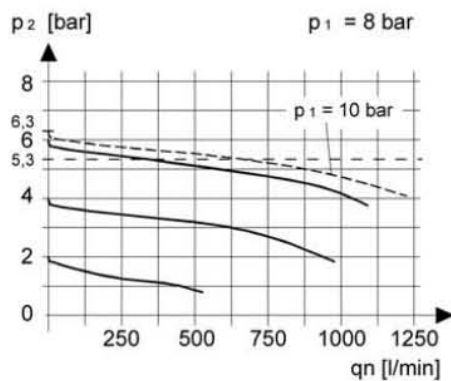
ordering information key

	12
ISO.1 P	14
type	
1 port side	

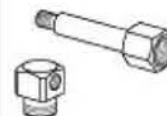
ordering example: ISO.1 P 14

application information

– adjusting knob can be locked by depressing

**Dimensions (mm)****flow characteristics****accessories**

adaptor for
gauge with rear
connection



Mod.: ISO.1-12