

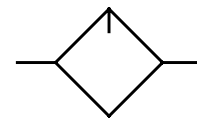
item	type	L.00	L.01
port size		G 1/8	G 1/4
description		micro-lubricator	
mounting		vertically	
medium		compressed air, neutral gases	
supply pressure		Pe max. 16 bar, Pe max. 20 bar with metal bowl	
medium and ambient temperature		max. 60°C (oth. temperature ranges available upon request)	
bowl volume		35 cm ³	
oil dosage rate when qv=1000 l/min		10-20 drops/min (determining factor)	
kind of oil		CL 32 standardized to DIN 51517 - ISO VG 32	
fixing		install in pipe line	
weight		0,230 kg	



technical modifications keep in reserve!

replacement parts 🔧 (repair kit: ESA-L.00)

no	description		material	order-no
1	body		zinc - Z 410	---
2	oil bowl	L.00	polycarbonate	8.2500.09.000
3	dome assembly	L.33	PA	9.9933.00.006
4	O-ring 30 x 2	DF.00-2	NBR	1.1100.02.000
5	dome assembly metal	L.33 H	zinc-glass-NBR	9.9933.00.012
6	oil bowl metal	L.00 M	zinc - Z 410	8.2100.12.002.2
7	baffle barrier	L.00-2	NBR	3.2500.02.000



series 0

ordering information

L. ** *

type

1 port size 2 option

ordering example: L.00 M

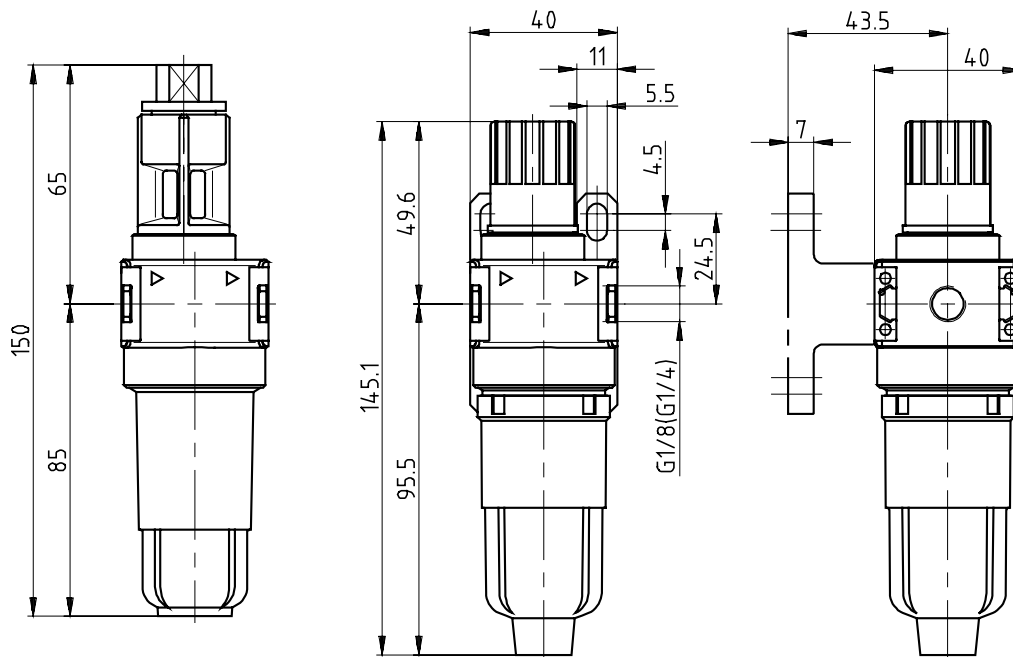
		port size	
1	00	G 1/8	
	01	G 1/4	
options			
2	B	bowl guard	
	M	metal bowl	

page: L.00 (04/06)

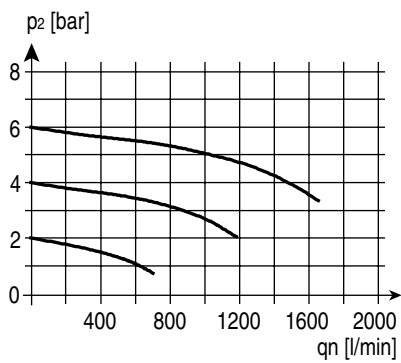
application information

- easy block assembly for components to be connected in series
- interlocking of several individual devices requires coupling kit(s) KP.00 (Pe max. 12 bar)
- field installation of bowl guard without tools

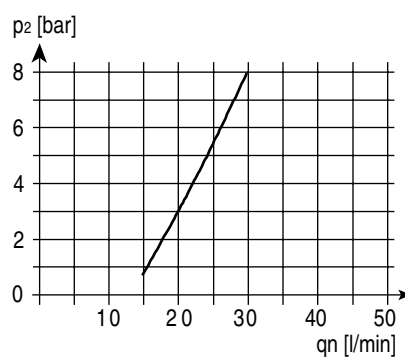
dimensions (mm)



flow characteristics

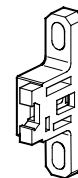


lubricator operating limit



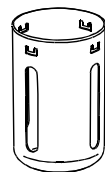
accessories

mounting bracket assembly



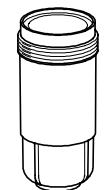
type: ZW.00

bowl guard



type: C.00-45

metal bowl



type: L.00 M