

MU1



AVENTICS™

AVENTICS Series MU1 Air
Preparation Units


EMERSON™

Series MU1

The AVENTICS Series MU1 components are ideal for applications in harsh environments. They offer large thread connections to guarantee a high compressed air flow rate and provide reliable filtration, regulation and lubrication.

- High flow rate possible due to the large nominal width
- Robust design
- Metal housing
- Suitable for operations in harsh environments



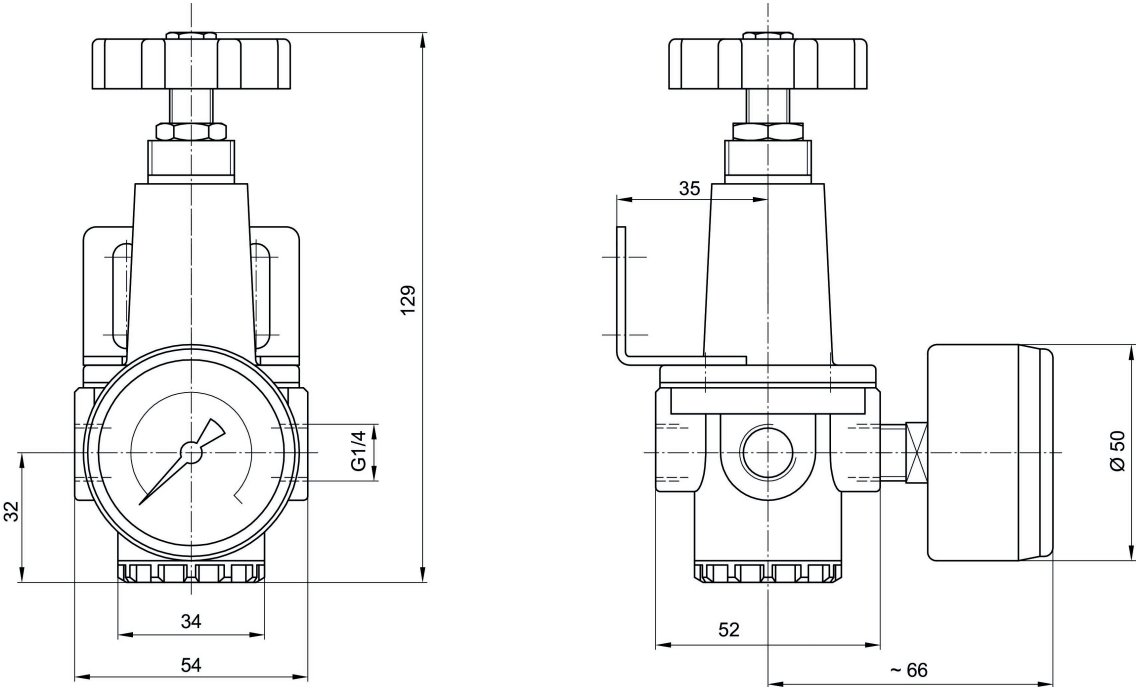
Pressure regulator, Series MU1-RGS

1000 l/min
Pressure regulator
Free of substances that impair surface wetting in the coating process



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Pressure gauge	Part No.
G 1/4	1000	0.5	23	with pressure gauge	R412010111

Dimensions in mm



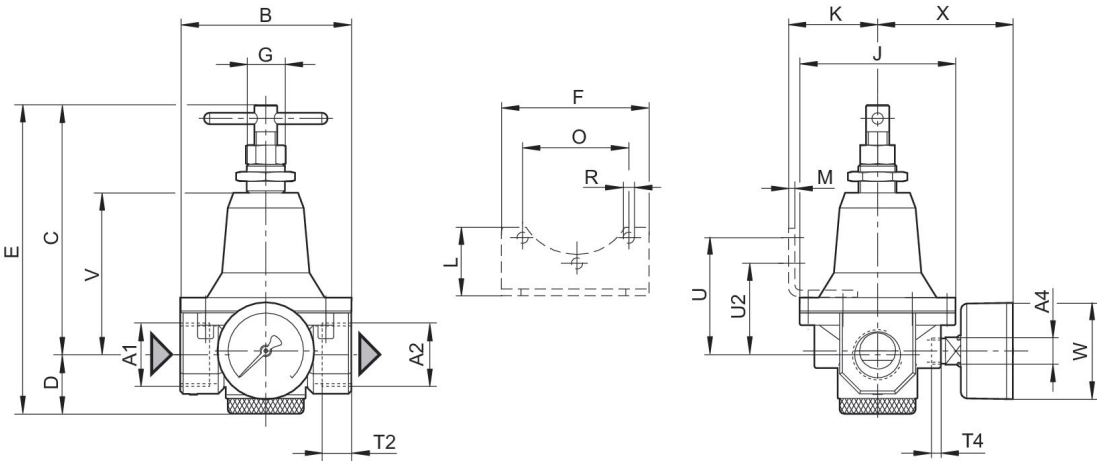
Pressure regulator, Series MU1-RGS

5000 l/min
Pressure regulator



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Pressure gauge	Part No.
G 1/2	5000	0.5	16	with pressure gauge	R412004371
G 1/2	5000	0.5	16		R412007578
G 1/2	5000	0.5	10		9153320160

Dimensions



Part No.	A1	A2	A4	B	C	D	E	F	G	J
R412004371	G 1/2	G 1/2	G 1/4	82	129	31	162	124	M20x1,5	82
R412007578	G 1/2	G 1/2	G 1/4	82	129	31	162	124	M20x1,5	82
9153320160	G 1/2	G 1/2	G 1/4	82	129	31	162	124	M20x1,5	82

Part No.	K	L	M	O	R	U	U2	T2	T4	V
R412004371	47	38	3	53.6	6	58	45	14	7	83
R412007578	47	38	3	53.6	6	58	45	14	7	83
9153320160	47	38	3	53.6	6	58	45	14	7	83

Part No.	W	X
R412004371	63	72
R412007578	63	72
9153320160	63	72

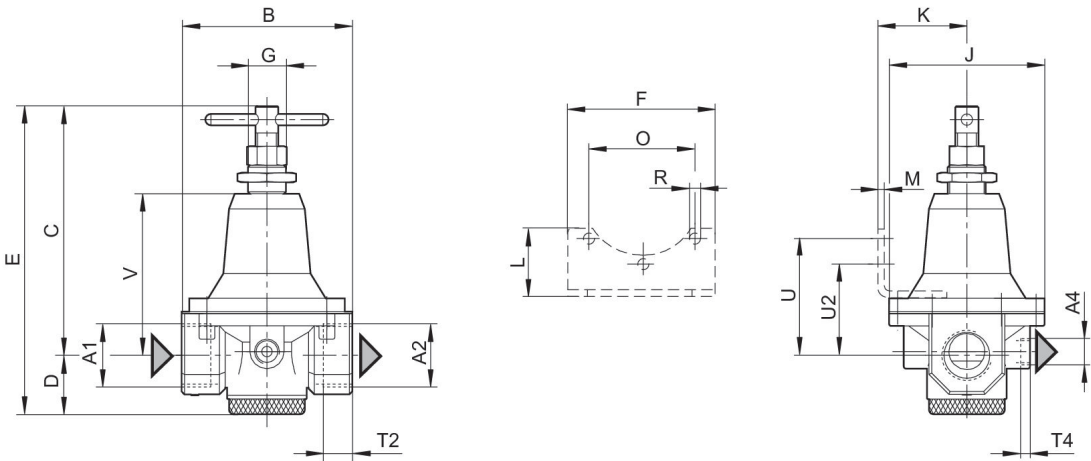
Pressure regulator, Series MU1-RGS

5000 l/min
Pressure regulator



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 1	5000	0.5	10	R412006574

Dimensions



Part No.	A1	A2	A4	B ±5	C ±5	D ±5	E ±7	F	G	J ±5
R412006574	G 1	G 1	G 1/4	90	131	31	162	124	M20x1,5	82

Part No.	K	L	M	O	R	T2	T4	U	U2	V
R412006574	47	38	3	53.3	5.5	18	7	60.1	47.1	83

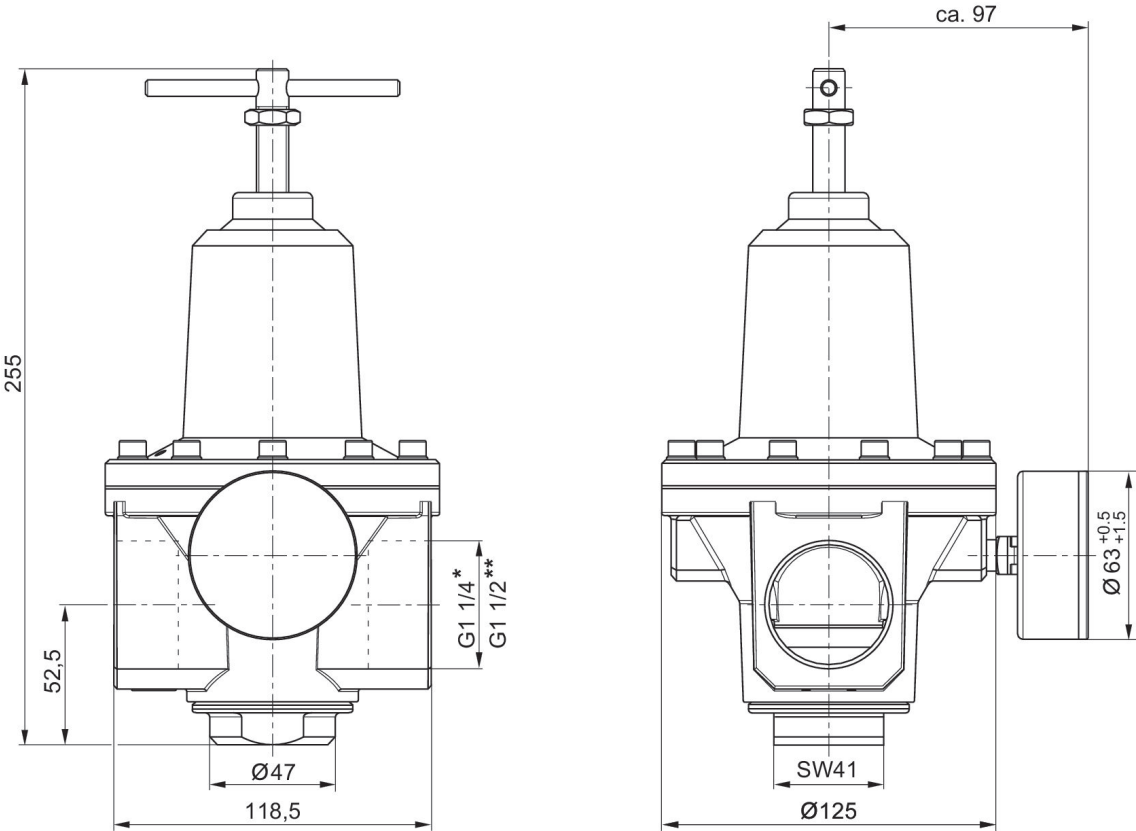
Pressure regulator, Series MU1-RGS

15000 l/min
Pressure regulator



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 1 1/4	16500	0.5	10	R412006575
G 1 1/2	16500	0.5	10	R402000233

Dimensions

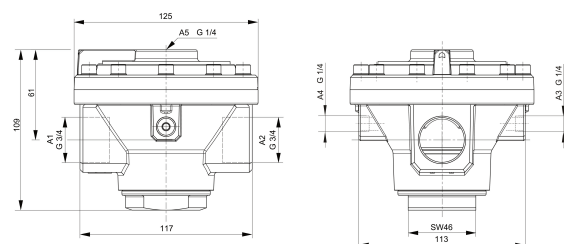


35000 l/min
Pressure regulator



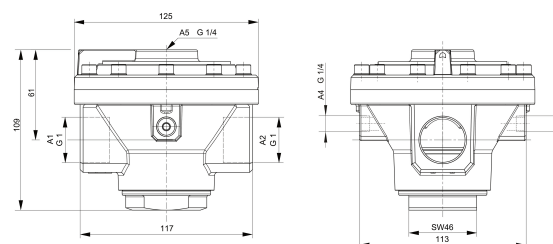
Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 3/4	15000	0.5	20	R412007600
G 1	15000	0.5	20	R976750953
G 1 1/2	31500	0.5	20	R412006577

Dimensions in mm



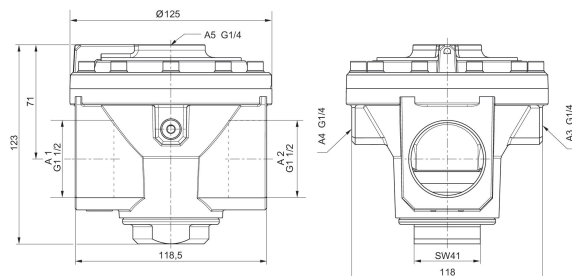
A1 = input
A2 = output
A3 = pressure gauge connection
A4 = pressure gauge connection back side
A5 = Control pressure connection
Pressure gauge holes A3 and A4 closed

Dimensions in mm



A1 = input
A2 = output
A3 = pressure gauge connection
A4 = pressure gauge connection back side
A5 = Control pressure connection
Pressure gauge A4 hole closed

Dimensions in mm



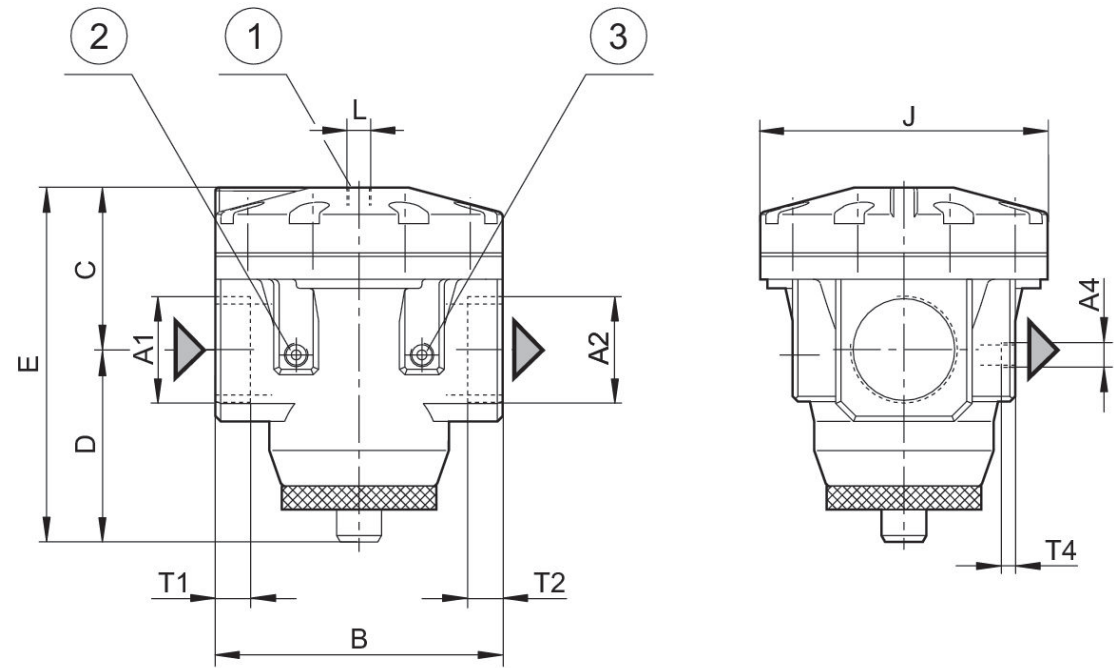
A1 = input A2 = output A3 = pressure gauge connection
A4 = pressure gauge connection back side
A5 = Control pressure connection
Pressure gauge A4 hole closed

Pressure regulator, Series MU1-RGS

50000 l/min
Pressure regulator

Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 2	50000	0.5	16	R412006578

Dimensions



- 1) Pilot connection
- 2) Pressure gauge connection P1
- 3) Pressure gauge connection P2

Part No.	A1	A2	A4	B ±5	C ±5	D ±5	E ±7	J ±5	L	T1
R412006578	G2	G2	G 1/4	160	90	107	197	160	G 1/4	30

Part No.	T2	T4								
R412006578	30	9.5								

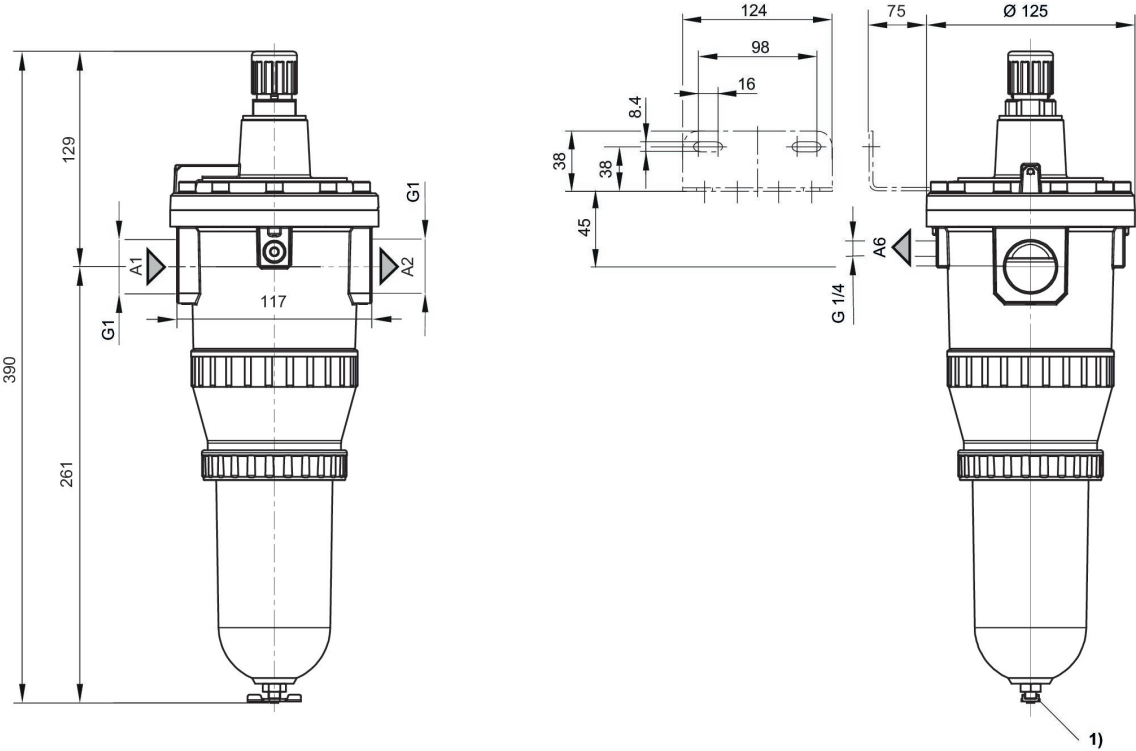
Filter pressure regulator, Series MU1-FRE

7000 l/min
Filter pressure regulator



Port	Nominal flow [l/min]	Filter porosity [µm]	Condensate drain	Reservoir	Part No.
G 1	7000	40	Manual	Metal reservoir without window	9155522410

Dimensions



1) Semi-automatic condensate drain

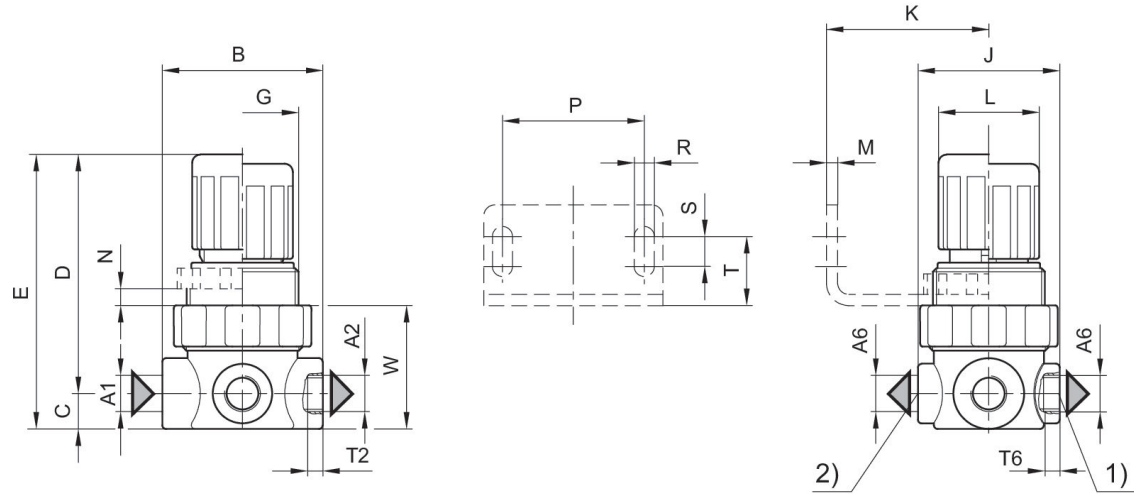
Pressure regulator, Series MU1-RGS

450 l/min
Pressure regulator



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 1/8	450	0.1	3.5	0821302425
G 1/8	450	0.15	7	0821302426
G 1/8	450	0.4	10	0821302427
G 1/4	450	0.1	3.5	0821302429
G 1/4	450	0.15	7	0821302448
G 1/4	450	0.4	10	0821302449

Dimensions



- 1) Pressure gauge connection
- 2) Pressure gauge connection closed

	A1	A2	A6	B	C	D	E	G	J	K
0821302425	G 1/8	G 1/8	G 1/8	43	9.5	61	70.5	M30x1,5	38	40
0821302426	G 1/8	G 1/8	G 1/8	43	9.5	61	70.5	M30x1,5	38	40
0821302427	G 1/8	G 1/8	G 1/8	43	9.5	61	70.5	M30x1,5	38	40
0821302429	G 1/4	G 1/4	G 1/8	43	9.5	61	70.5	M30x1,5	38	40
0821302448	G 1/4	G 1/4	G 1/8	43	9.5	61	70.5	M30x1,5	38	40
0821302449	G 1/4	G 1/4	G 1/8	43	9.5	61	70.5	M30x1,5	38	40

	L	M	N	P	R	S	T	T2	T6	W
0821302425	27	3	5	38	5.4	8	18.5	8	8	33
0821302426	27	3	5	38	5.4	8	18.5	8	8	33
0821302427	27	3	5	38	5.4	8	18.5	8	8	33
0821302429	27	3	5	38	5.4	8	18.5	8	8	33
0821302448	27	3	5	38	5.4	8	18.5	8	8	33
0821302449	27	3	5	38	5.4	8	18.5	8	8	33

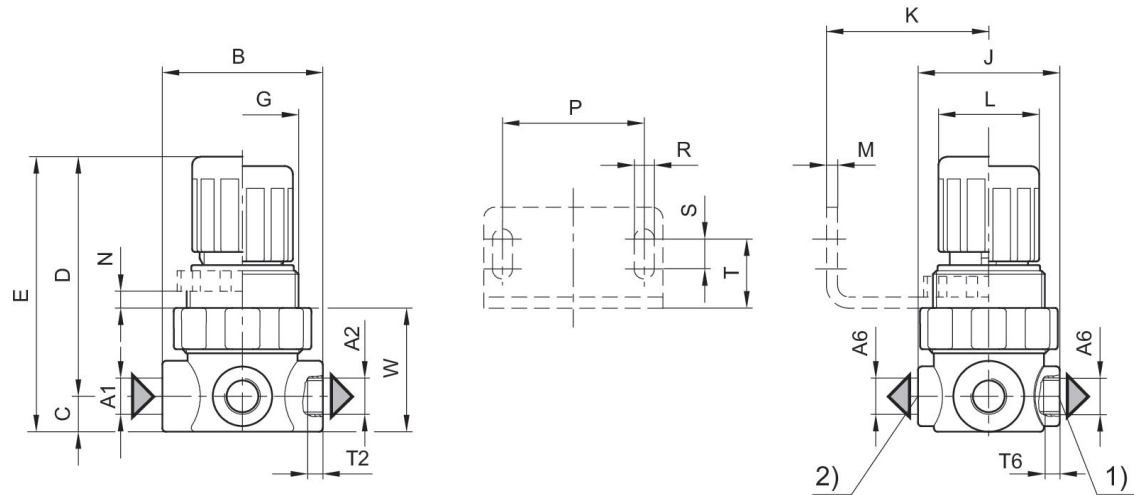
Pressure regulator, Series MU1-RGS

450 l/min
Pressure regulator



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 1/4	450	0.4	10	R412007781

Dimensions



- 1) Pressure gauge connection
2) Pressure gauge connection closed

	A1	A2	A6	B	C	D	E	G	J	K
R412007781	G 1/4	G 1/4	G 1/8	43	9.5	61	70.5	M30x1,5	38	40

	L	M	N	P	R	S	T	T2	T6	W
R412007781	27	3	5	38	5.4	8	18.5	8	8	33

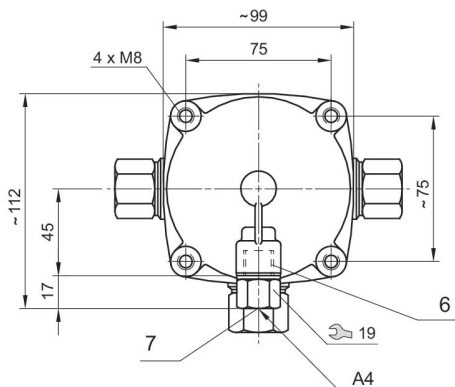
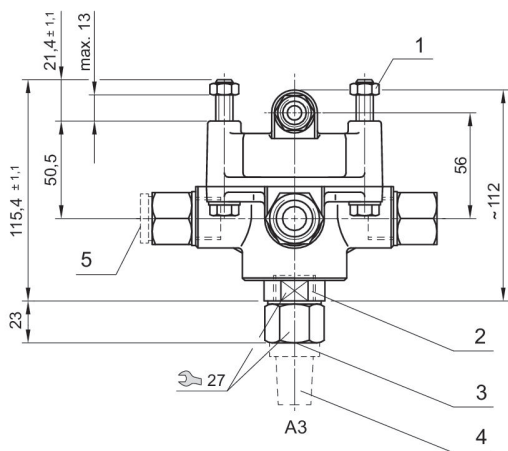
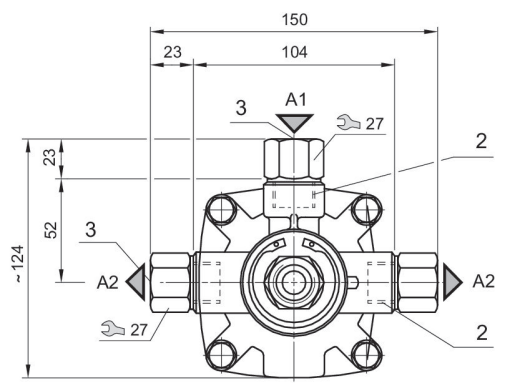
Pressure regulator, Series MU1-RGS

5500 l/min
Pressure regulator



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 1/2	5500	0.2	8	0821302026

Dimensions in mm



A1 = input

A2 = output

A3 = ventilation port

A4 = control pressure connection

(1) not included in scope of delivery (4 x M8, DIN 934) (2) M22x1.5, min. 13 mm deep (3) G 1/2, 17 mm deep (4) silencer (not included in scope of delivery) (5) blanking screw, to be fitting when only one connection is used (not included in scope of delivery) (6) M16x1.5, min. 12 mm deep (7) G 1/4, 12 mm deep

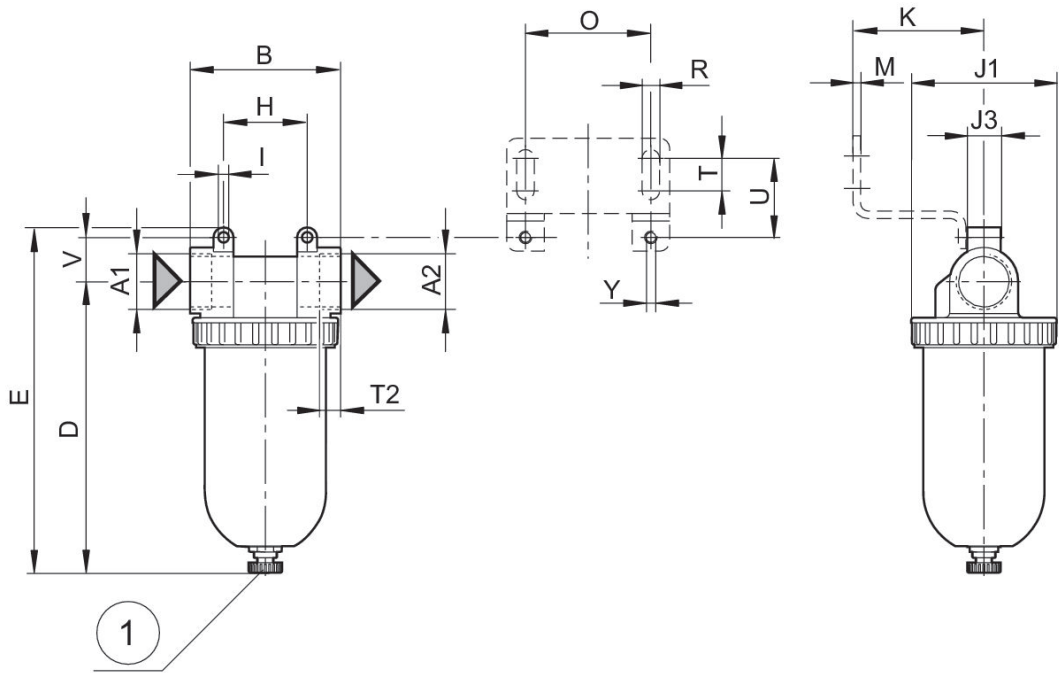
Filter, Series MU1-FLS

4000 l/min
Filter



Port	Nominal flow [l/min]	Filter porosity [µm]	Condensate drain	Reservoir	Filter insert	Part No.
G 1	4000	40	semi-automatic, open without pressure	reservoir, polycarbonate, with metal protective guard	Polyethylene	R412006562
G 1	4000	40	Manual	Metal reservoir without window	Polyethylene	R412006585

Dimensions



1) manual or semi-automatic condensate drain

Part No.	A1	A2	B	D ±5	E ±7	H	I	J1	J3	K
R412006562	G 1	G 1	90	174	206	50	6.2	87	20	55
R412006585	G 1	G 1	90	174	206	50	6.2	87	20	55

Part No.	M	O	R	T	T2	U	V	Y
R412006562	3	50	7	13	16	31.5	26.5	M6
R412006585	3	50	7	13	16	31.5	26.5	M6

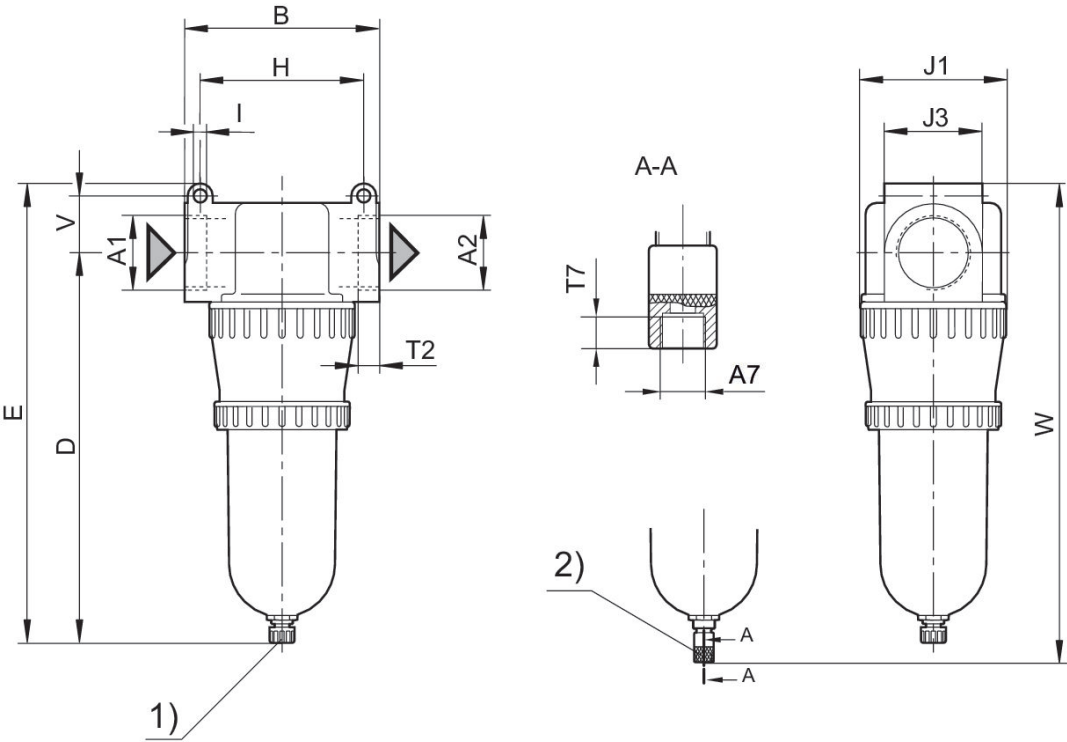
Filter, Series MU1-FLS

Filter



Port	Nominal flow [l/min]	Filter porosity [µm]	Condensate drain	Reservoir	Filter insert	Part No.
G 1	12500	40	semi-automatic, open without pres- sure	reservoir, polycar- bonate, with metal protective guard	Polyethylene	R412007587
G 1	12500	40	fully automatic, open without pres- sure	Metal reservoir without window	Polyethylene	9155520220
G 1 1/4	12500	40	semi-automatic, open without pres- sure	reservoir, polycar- bonate, with metal protective guard	Polyethylene	R412007588
G 1 1/4	12500	40	fully automatic, open without pres- sure	Metal reservoir without window	Polyethylene	R412006583
G 1 1/4	12500	40	Manual	Metal reservoir without window	Polyethylene	R412006565
G 1 1/2	12500	40	fully automatic, open without pres- sure	Metal reservoir without window	Polyethylene	R412007599
G 1 1/2	12500	40	Manual	Metal reservoir without window	Polyethylene	R412006566

Dimensions



1) manual + semi-automatic condensate drain 2) fully automatic condensate drain

Part No.	A1	A2	A7	B ±7	D ±7	E ±7	H	I	J1	J3
R412007587	G 1	G 1	G 1/8	125	250	286.5	105	8.5	100	63
9155520220	G 1	G 1	G 1/8	125	250	286.5	105	8.5	100	63
R412007588	G 1 1/4	G 1 1/4	G 1/8	125	250	286.5	105	8.5	100	63
R412006583	G 1 1/4	G 1 1/4	G 1/8	125	250	286.5	105	8.5	100	63
R412006565	G 1 1/4	G 1 1/4	G 1/8	125	250	286.5	105	8.5	100	63
R412007599	G 1 1/2	G 1 1/2	G 1/8	125	250	286.5	105	8.5	100	63
R412006566	G 1 1/2	G 1 1/2	G 1/8	125	250	286.5	105	8.5	100	63

Part No.	T2	T7	V ±5	W ±7
R412007587	25	8.5	36.5	307
9155520220	25	8.5	36.5	307
R412007588	25	8.5	36.5	307
R412006583	25	8.5	36.5	307
R412006565	25	8.5	36.5	307
R412007599	25	8.5	36.5	307
R412006566	25	8.5	36.5	307

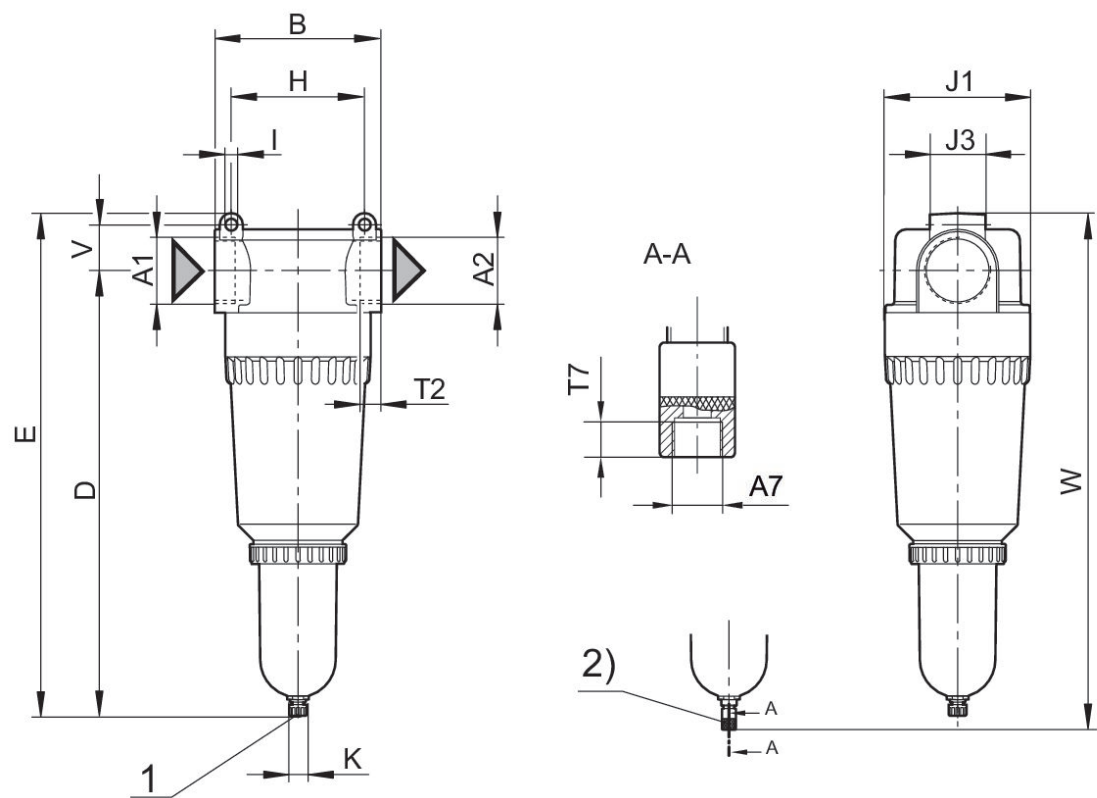
Filter, Series MU1-FLS

30000 l/min
Filter



Port	Nominal flow [l/min]	Filter porosity [µm]	Condensate drain	Reservoir	Filter insert	Part No.
G 1 1/2	30000	8	Manual	reservoir, polycarbonate, with metal protective guard	Polyethylene	R412000667
G 2	30000	60	Manual	reservoir, polycarbonate, without protective guard	Polyethylene	R412006568
G 2	30000	60	fully automatic, open without pressure	Metal reservoir without window	Polyethylene	R412006570
G 2	30000	8	fully automatic, open without pressure	Metal reservoir without window	Polyethylene	R412006571

Dimensions



1) manual condensate drain 2) fully automatic condensate drain

Part No.	A1	A2	A7	B ±7	D ±7	E ±7	H	I	J1	J3
R412000667	G 1 1/2	G 1 1/2	G 1/8	150	383	424	120	10.5	131	50
R412006568	G 2	G 2	G 1/8	150	400.5	452	120	10.5	131	50
R412006570	G 2	G 2	G 1/8	150	400.5	452	120	10.5	131	50
R412006571	G 2	G 2	G 1/8	150	400.5	452	120	10.5	131	50

Part No.	T2	T7	V ±5	W ±7						
R412000667	24	8.5	41	441.5						
R412006568	24	8.5	41	464.5						
R412006570	24	8.5	41	464.5						
R412006571	24	8.5	41	464.5						

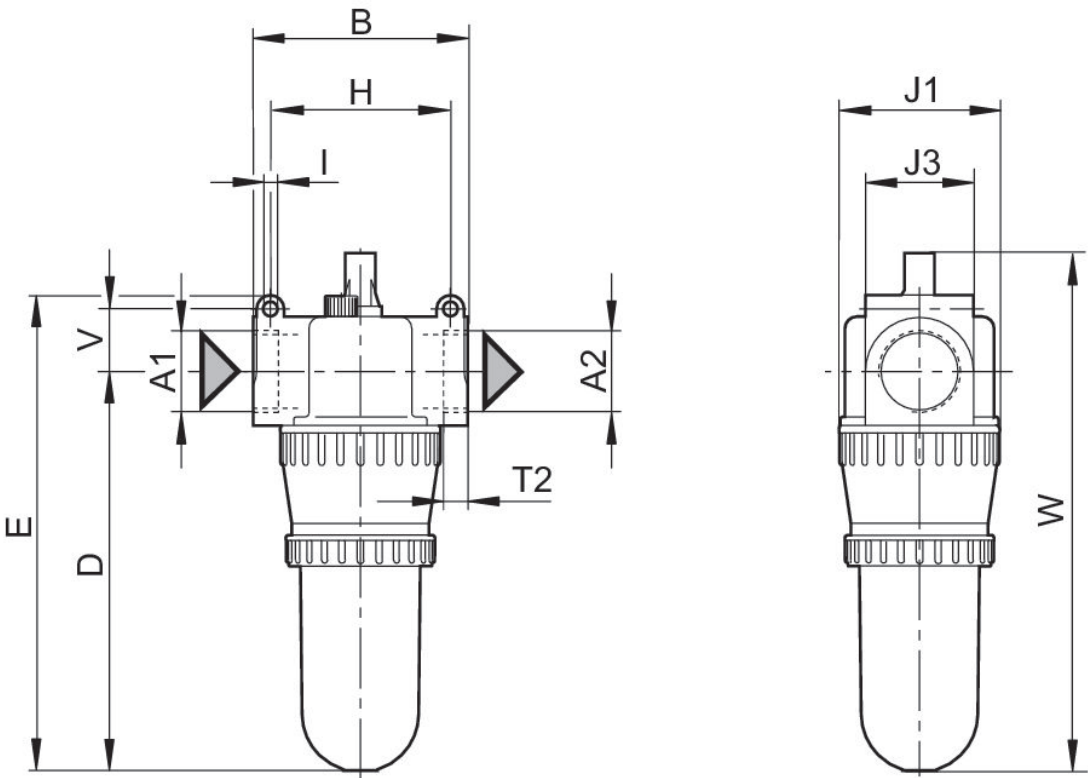
Standard oil-mist lubricator, Series MU1-LBS

9000 l/min
Lubricator



Port	Nominal flow [l/min]	Reservoir	Lubricator reservoir volume [cm³]	Part No.
G 1 1/4	9000	Metal reservoir without window	550	R412006579
G 1 1/2	9000	Metal reservoir without window	550	R412006580

Dimensions



Part No.	A1	A2	B ±7	D ±7	E ±7	H	I	J1	J3	T2
R412006579	G1 1/4	G1 1/4	125	232.5	278	105	8.5	100	63	25

Part No.	A1	A2	B ±7	D ±7	E ±7	H	I	J1	J3	T2
R412006580	G1 1/2	G1 1/2	125	232.5	278	105	8.5	100	63	25

Part No.	V ±5	W ±7
R412006579	36.5	301.5
R412006580	36.5	301.5

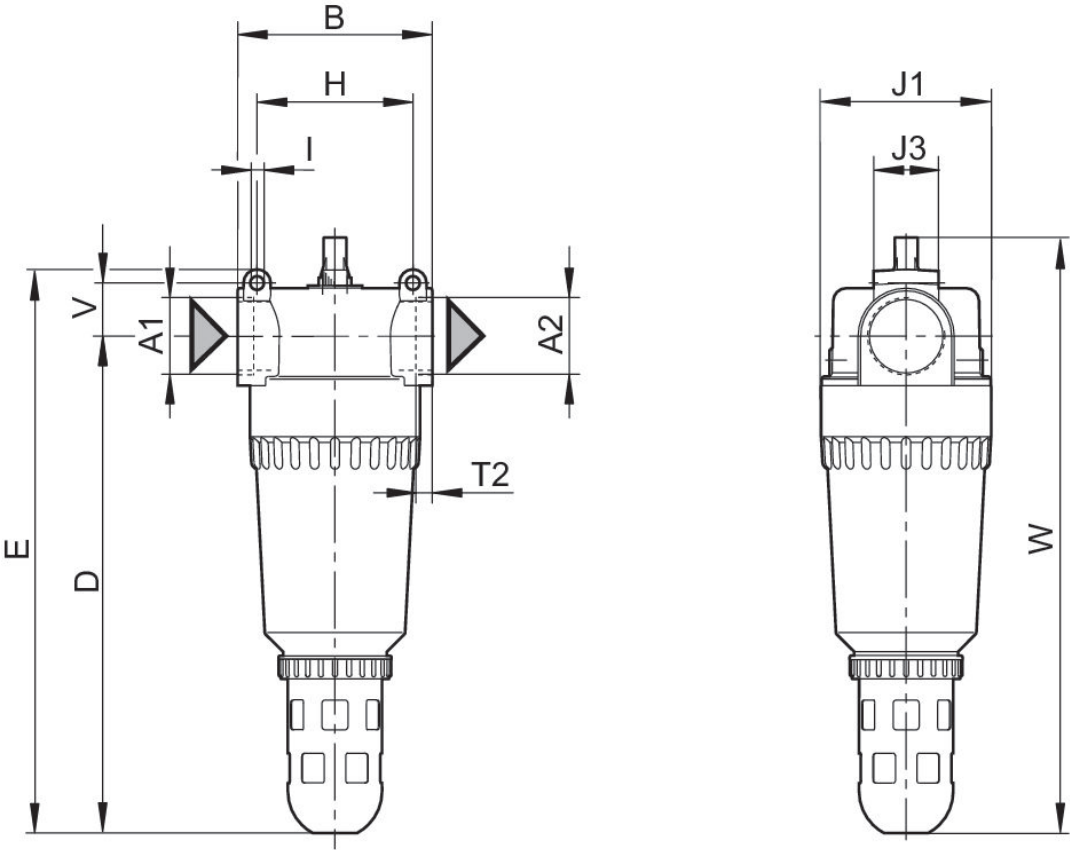
Standard oil-mist lubricator, Series MU1-LBS

25000 l/min
Lubricator



Port	Nominal flow [l/min]	Reservoir	Lubricator reservoir volume [cm³]	Part No.
G 2	25000	reservoir, polycarbonate, with metal protective guard	1700	R412006581

Dimensions



Part No.	A1	A2	B ±7	D ±7	E ±7	H	I	J1	J3	T2
R412006581	G 2	G 2	150	383	436	120	10.5	130	50	24

Part No.	V ±5	W ±7
R412006581	41	459

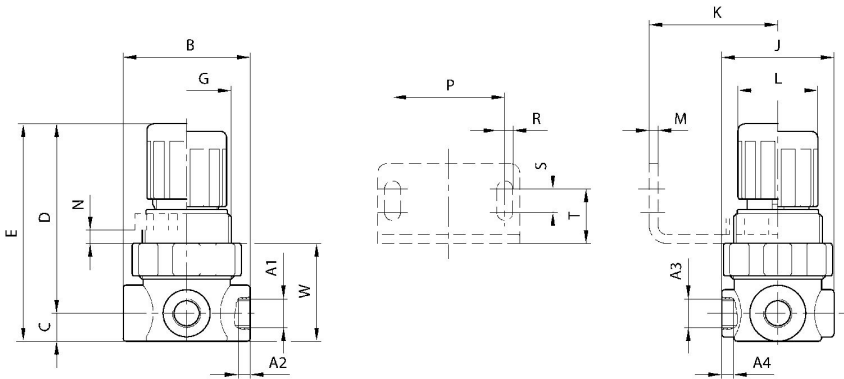
Pressure relief valve, Series MU1

300 l/min
Pressure relief valve



Port	Nominal flow [l/min]	Min. regulation range [bar]	Max. regulation range [bar]	Part No.
G 1/8	300	0.1	2	0821302043
G 1/8	300	0.15	3	0821302044
G 1/8	300	0.4	6	0821302045
G 1/4	300	0.1	2	0821302046
G 1/4	300	0.15	3	0821302031
G 1/4	300	0.4	6	0821302047
G 1/4	300	0.4	10	R412007723

Dimensions



Part No.	A1	A2	A3	A4	B	C	D	E	G	J
0821302043	G1/8	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38
0821302044	G1/8	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38
0821302045	G1/8	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38
0821302046	G1/4	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38
0821302031	G1/4	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38
0821302047	G1/4	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38
R412007723	G1/4	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38

Part No.	K	L	M	N	P	R	S	T	W
0821302043	40	27	3	5	38	5.4	8	18.5	33

Part No.	K	L	M	N	P	R	S	T	W
0821302044	40	27	3	5	38	5.4	8	18.5	33
0821302045	40	27	3	5	38	5.4	8	18.5	33
0821302046	40	27	3	5	38	5.4	8	18.5	33
0821302031	40	27	3	5	38	5.4	8	18.5	33
0821302047	40	27	3	5	38	5.4	8	18.5	33
R412007723	40	27	3	5	38	5.4	8	18.5	33

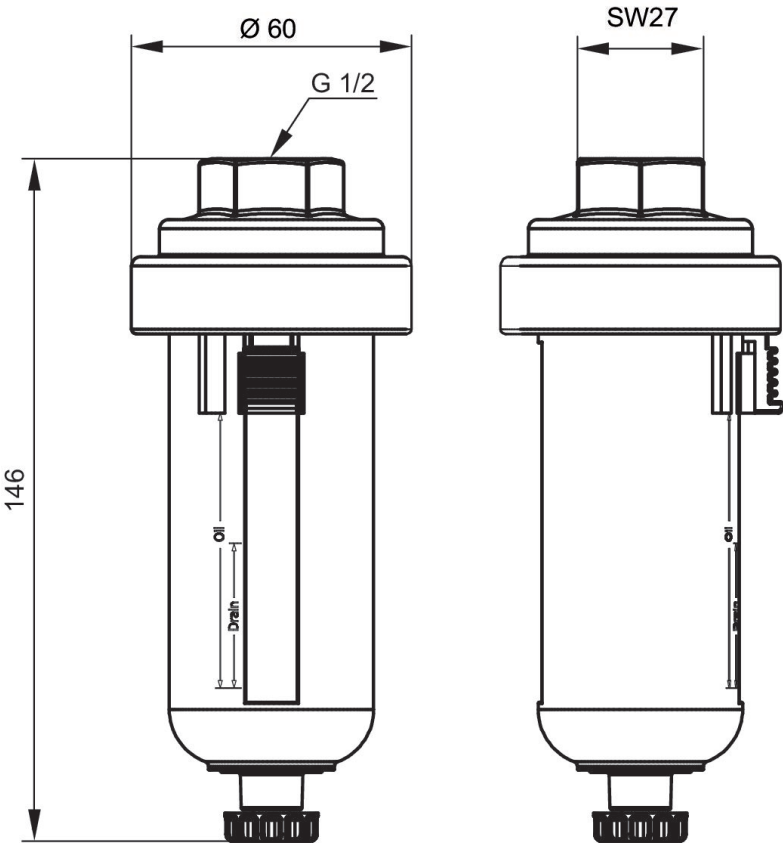
Condensate separator, Series MU1

Condensate separator



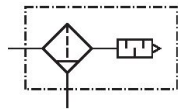
Port	Condensate drain	Filter reservoir volume [cm³]	Part No.
G 1/2	semi-automatic, open without pressure	49	R412010688
G 1/2	fully automatic, open without pressure	49	R412010689
G 1/2	fully automatic, closed without pressure	49	R412010690

Dimensions



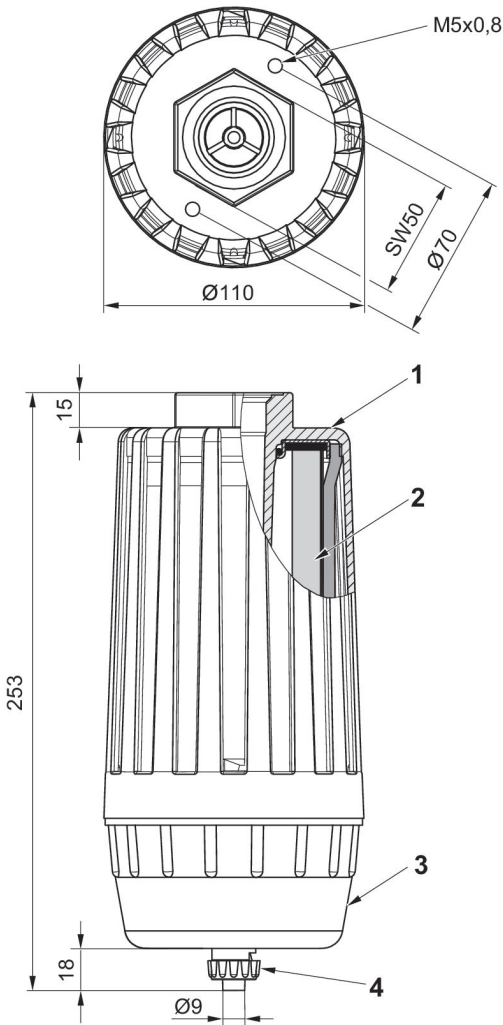
Oil separator, Series MU1

32000 l/min
Oil separator



Port	Nominal flow [l/min]	Reservoir	Part No.
G 1	32000	Reservoir Polypropylene	R412028130

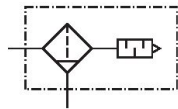
Dimensions in mm



- 1) Housing
- 2) microfilter element
- 3) PC reservoir
- 4) Drain valve

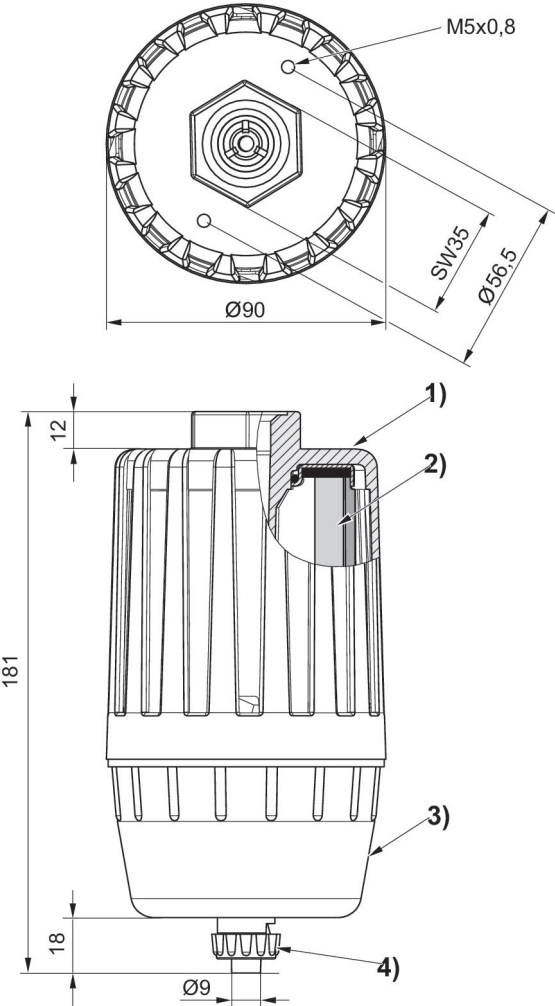
Oil separator, Series MU1

9000 l/min
Oil separator



Port	Nominal flow [l/min]	Reservoir	Part No.
G 1/2	9000	Reservoir Polypropylene	R412028128

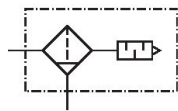
Dimensions in mm



- 1) Housing
- 2) microfilter element
- 3) PC reservoir
- 4) Drain valve

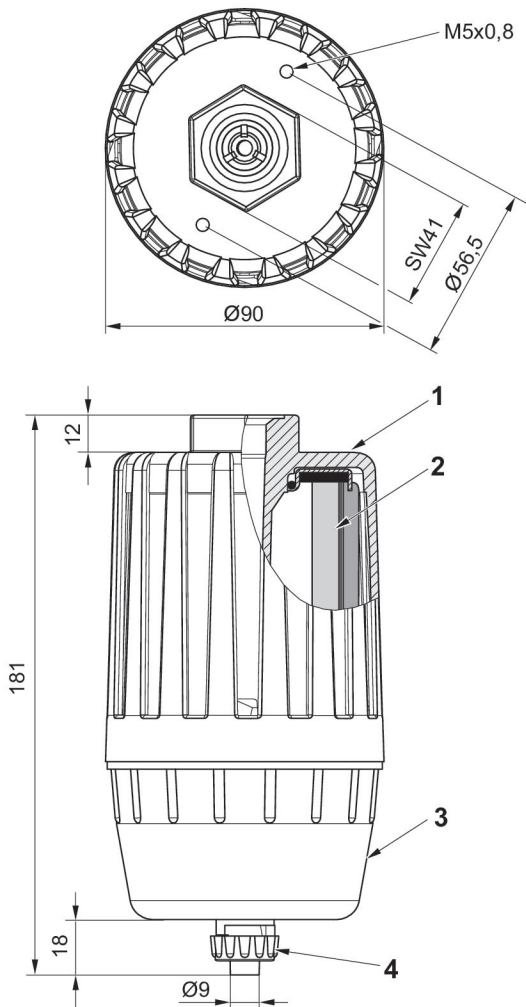
Oil separator, Series MU1

12000 l/min
Oil separator



Port	Nominal flow [l/min]	Reservoir	Part No.
G 3/4	12000	Reservoir Polypropylene	R412028129

Dimensions in mm



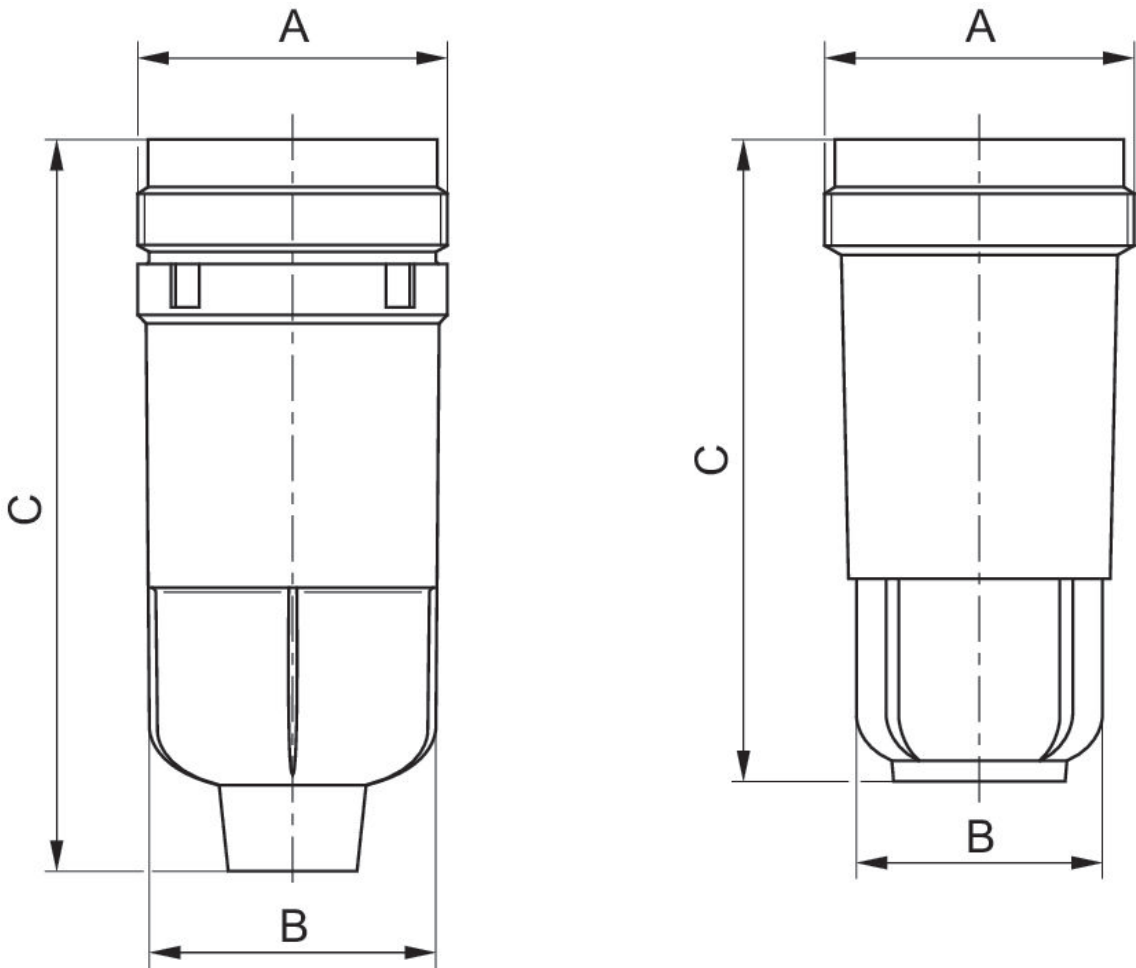
- 1) Housing
- 2) microfilter element
- 3) PC reservoir
- 4) Drain valve

Reservoir

Reservoir



Filter reservoir volume [cm³]	Part No.
550	R412004881
1700	R412004882



Part No.	A	B	C
R412004881	M36x1,5	34	85

Part No.	A	B	C
R412004882	M36x1,5	33.5	71.5

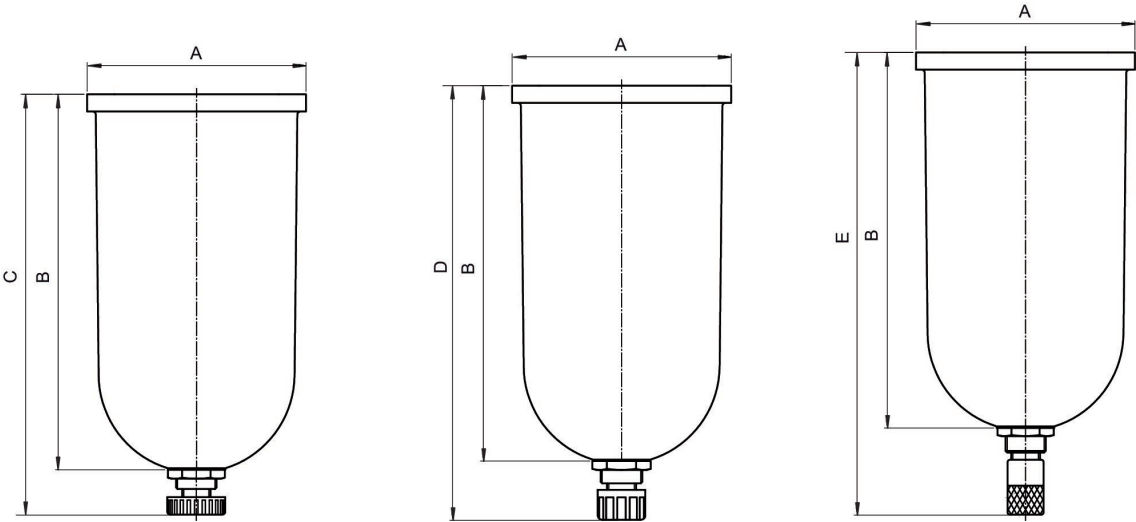
Reservoir, Series MU1

MU1
Reservoir



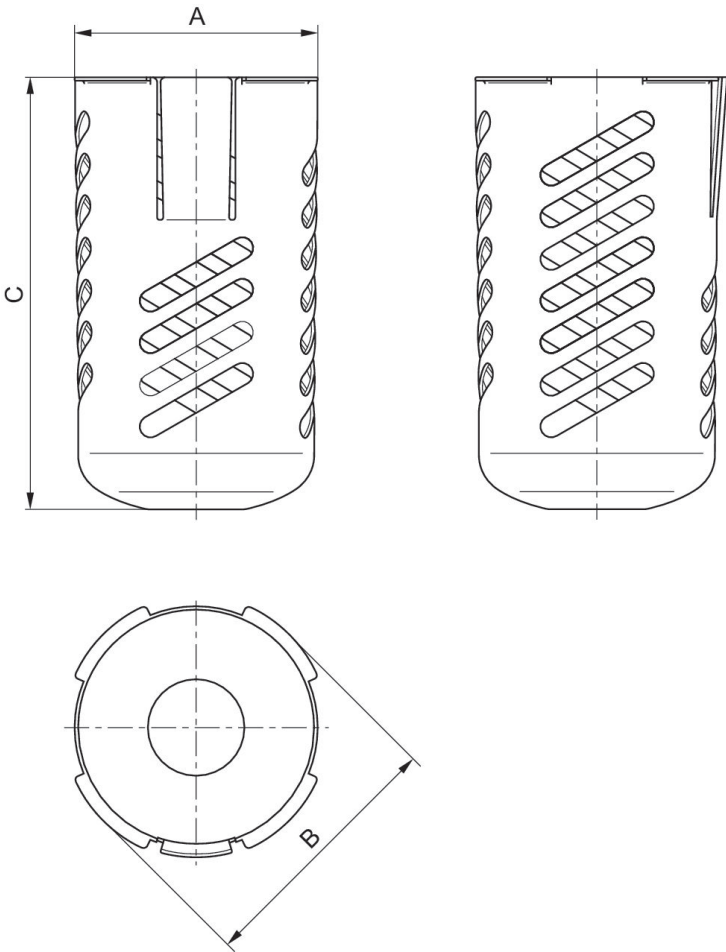
Condensate drain	Filter reservoir volume [cm³]	Part No.
Manual	300	R412004876
semi-automatic, open without pressure	300	R412004877
fully automatic, open without pressure	300	R412004875

Dimensions



Part No.	ØA	B	C	D	E
R412004875	76	130	-		160
R412004876	76	130	-	149.7	
R412004877	76	130	145.3	-	

Protective guard for filter and lubricator



Part No.	Type	A	B	C
R412004879	MU1	38	43	86

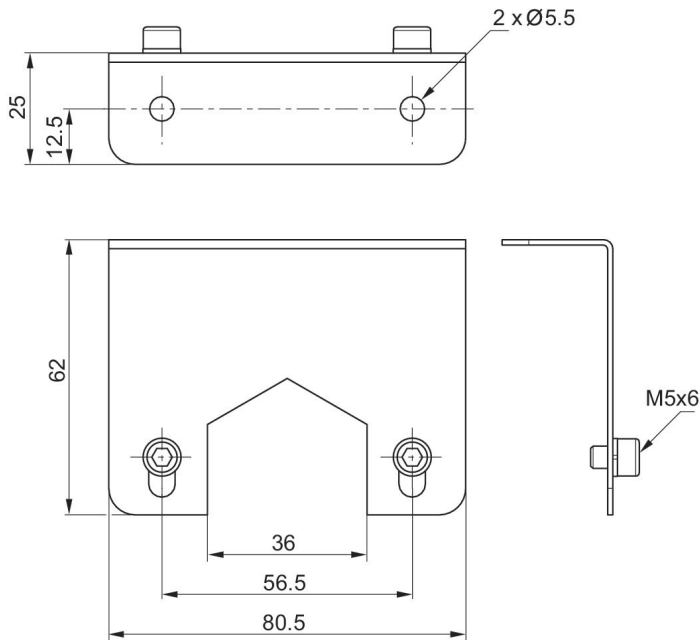
Mounting bracket, Series MU1-MBR-...-W02

MU1



Material	Scope of delivery [piece]	Part No.
Galvanized Steel	1	R412028134

Dimensions in mm



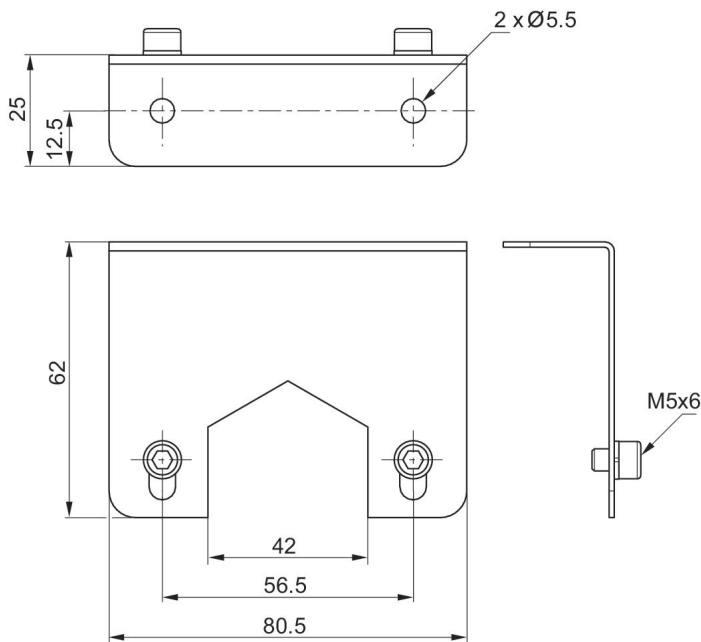
Mounting bracket, Series MU1-MBR-...-W02

MU1



Material	Scope of delivery [piece]	Part No.
Galvanized Steel	1	R412028148

Dimensions in mm



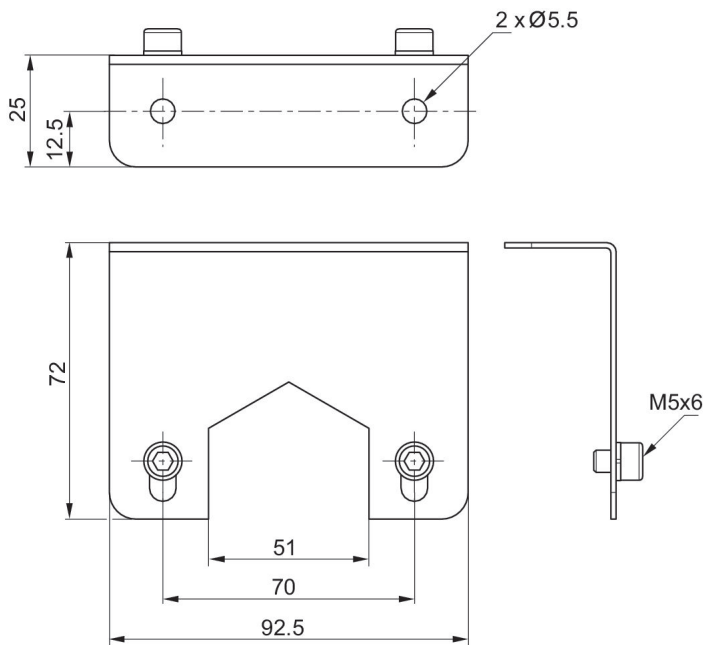
Mounting bracket, Series MU1-MBR-...-W02

MU1



Material	Scope of delivery [piece]	Part No.
Galvanized Steel	1	R412028149

Dimensions in mm

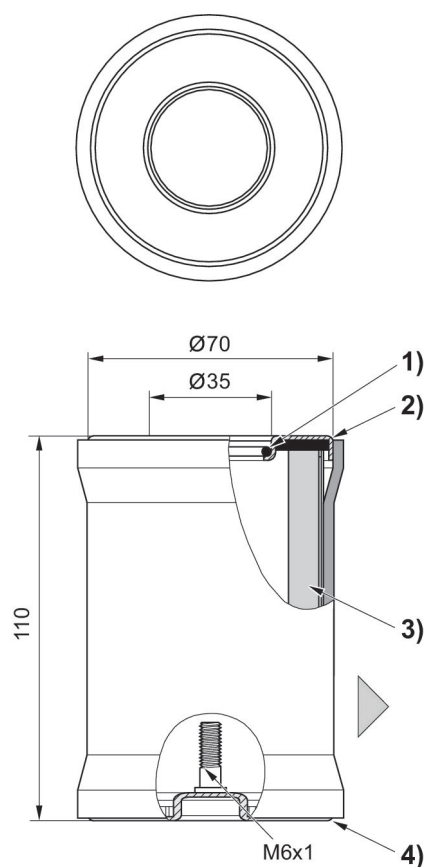


replacement filter



Part No.
R412028131

Dimensions in mm



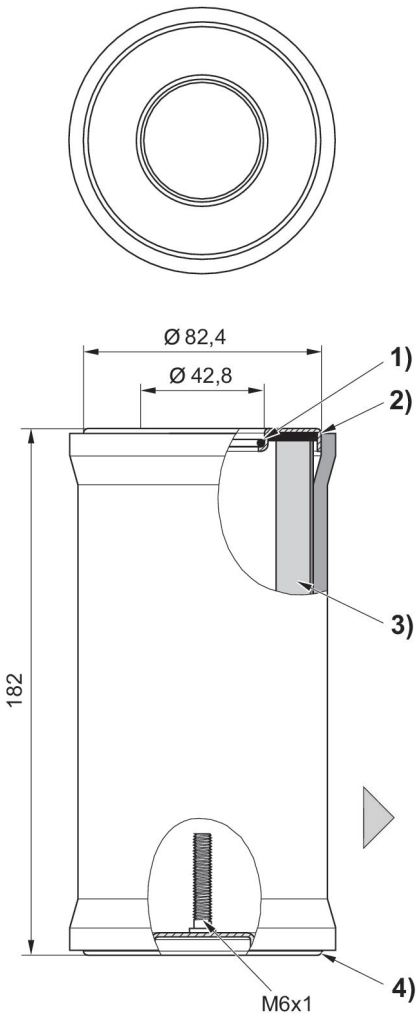
- 1) O-ring
- 2) Top end cap
- 3) microfilter element
- 4) Bottom end cap

replacement filter



Part No.
R412028132

Dimensions in mm



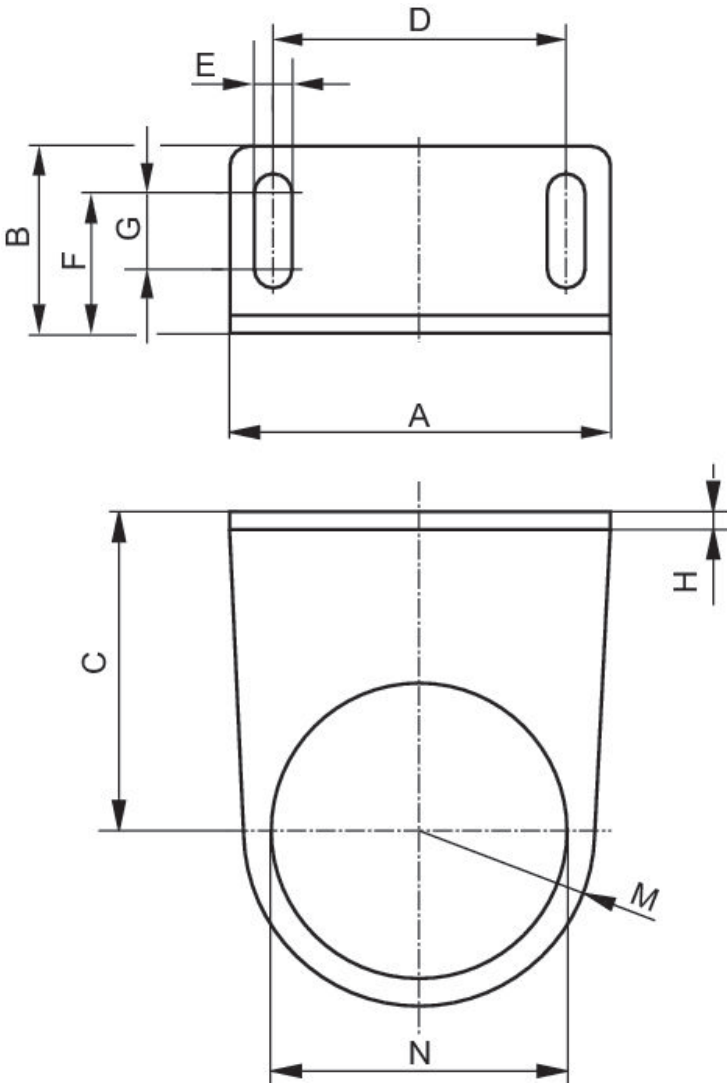
- 1) O-ring
- 2) Top end cap
- 3) microfilter element
- 4) Bottom end cap

Mounting bracket, Series NL1/NL2-MBR-...-W02



Material	Part No.
Steel, chrome-plated	1821331013

Dimensions

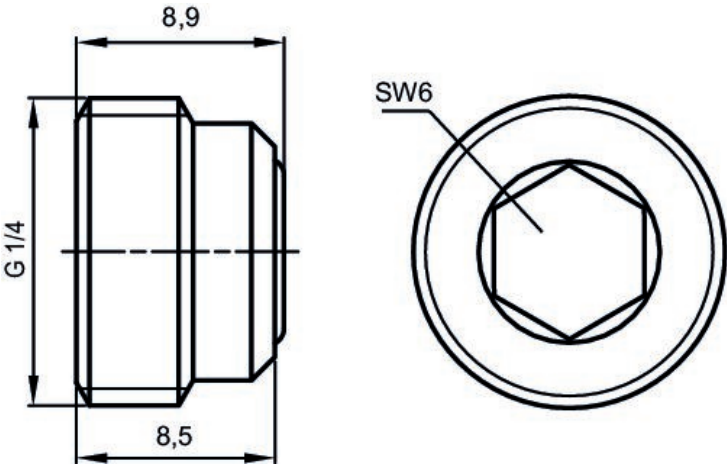


Part No.	A	B	C	D	E	F	G	H	M	N
1821331013	48	27	43.5	38	5.4	18.5	8	3	20	30.5

plugs



Type	Delivery unit [piece]	Part No.
plugs	10	R412010124

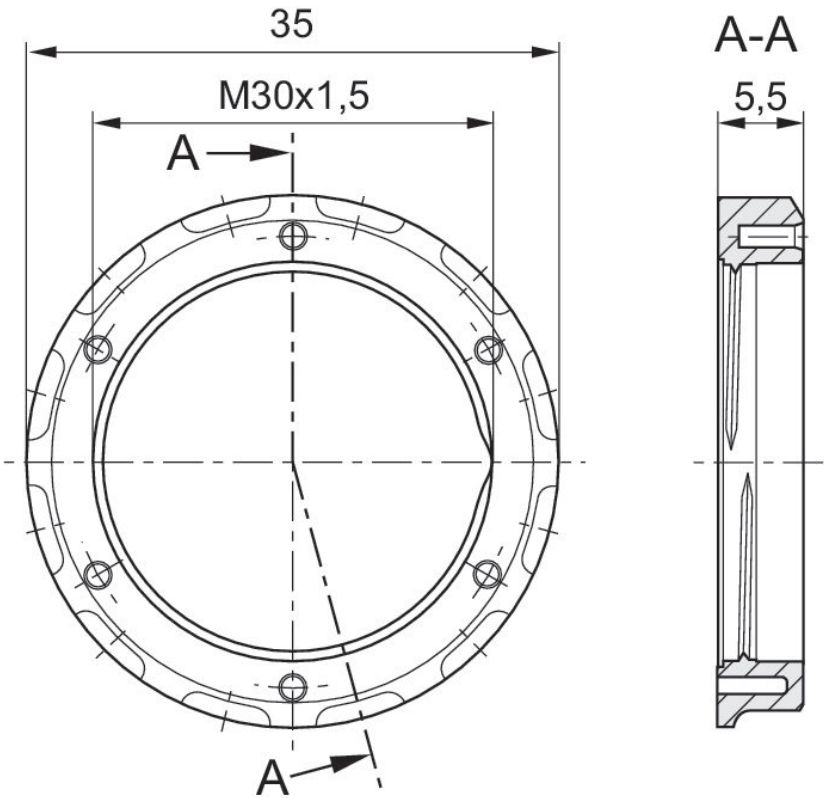


Panel nut, Series AS-MBR-...-W06



Port	Material	Scope of delivery [piece]	Part No.
M30x1,5	Brass	5	1829234070

Dimensions in mm



Pressure gauge, Series PG1-SAS

EN 837-1

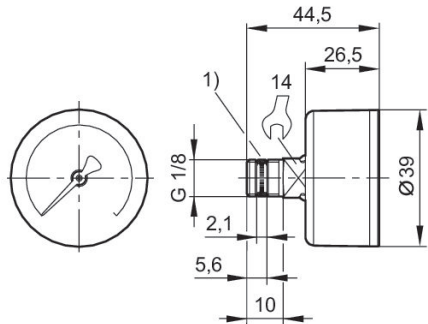


Type	Nominal diameter [mm]	Port	Min. main scale display range [bar]	Max. main scale display range [bar]	Min. main scale display range [bar]	Max. main scale display range [bar]	Part No.
Bourdon tube pressure gauge	40	G 1/8	0	1.2	0	1.6	R412003853
Bourdon tube pressure gauge	40	G 1/8	0	2	0	2.5	R412003854
Bourdon tube pressure gauge	40	G 1/8	0	3.2	0	4	R412003855
Bourdon tube pressure gauge	40	G 1/8	0	4	0	6	R412003856
Bourdon tube pressure gauge	40	G 1/8	0	8	0	10	R412003857
Bourdon tube pressure gauge	40	G 1/8	0	12	0	16	R412003858
Bourdon tube pressure gauge	40	G 1/4	0	1.2	0	1.6	R412004407
Bourdon tube pressure gauge	40	G 1/4	0	2	0	2.5	R412004408
Bourdon tube pressure gauge	40	G 1/4	0	3.2	0	4	R412004409
Bourdon tube pressure gauge	40	G 1/4	0	4	0	6	R412004410
Bourdon tube pressure gauge	40	G 1/4	0	8	0	10	R412004411
Bourdon tube pressure gauge	40	G 1/4	0	12	0	16	R412004412
Bourdon tube pressure gauge	50	G 1/4	0	1.2	0	1.6	R412004413
Bourdon tube pressure gauge	50	G 1/4	0	2	0	2.5	R412004414
Bourdon tube pressure gauge	50	G 1/4	0	3.2	0	4	R412004415
Bourdon tube pressure gauge	50	G 1/4	0	4	0	6	R412004416
Bourdon tube pressure gauge	50	G 1/4	0	8	0	10	R412004417
Bourdon tube pressure gauge	50	G 1/4	0	12	0	16	R412004418

Type	Nominal diameter [mm]	Port	Min. main scale display range [bar]	Max. main scale display range [bar]	Min. main scale display range [bar]	Max. main scale display range [bar]	Part No.
Bourdon tube pressure gauge	50	G 1/4	0	20	0	25	R412007898
Bourdon tube pressure gauge	63	G 1/4	0	1.2	0	1.6	R412004419
Bourdon tube pressure gauge	63	G 1/4	0	2	0	2.5	R412004420
Bourdon tube pressure gauge	63	G 1/4	0	3.2	0	4	R412004421
Bourdon tube pressure gauge	63	G 1/4	0	4	0	6	R412004422
Bourdon tube pressure gauge	63	G 1/4	0	8	0	10	R412004423
Bourdon tube pressure gauge	63	G 1/4	0	12	0	16	R412004424

R412003853, R412003854, R412003855,
R412003856, R412003857, R412003858

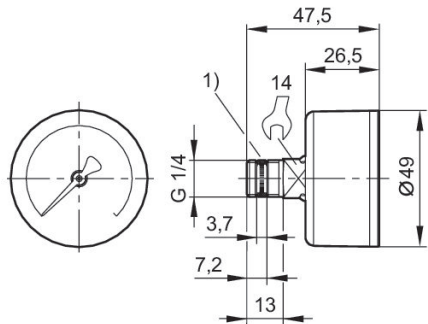
Dimensions in mm



1) Gasket thread

R412004413, R412004414, R412004415,
R412004416, R412004417, R412004418,
R412007898

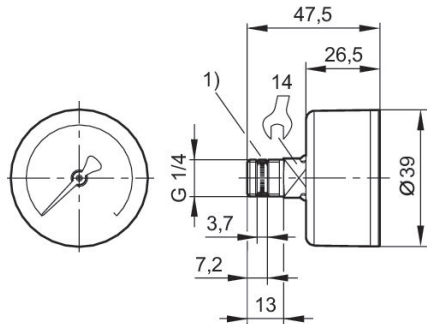
Dimensions in mm



1) Gasket thread

R412004407, R412004408, R412004409,
R412004410, R412004411, R412004412

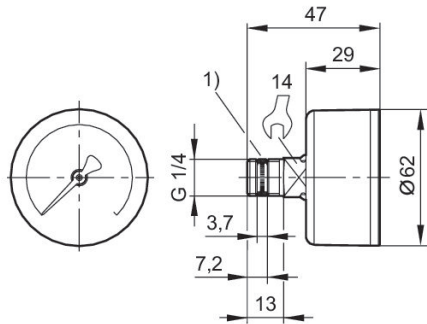
Dimensions in mm



1) Gasket thread

R412004419, R412004420, R412004421,
R412004422, R412004423, R412004424

Dimensions in mm



1) Gasket thread

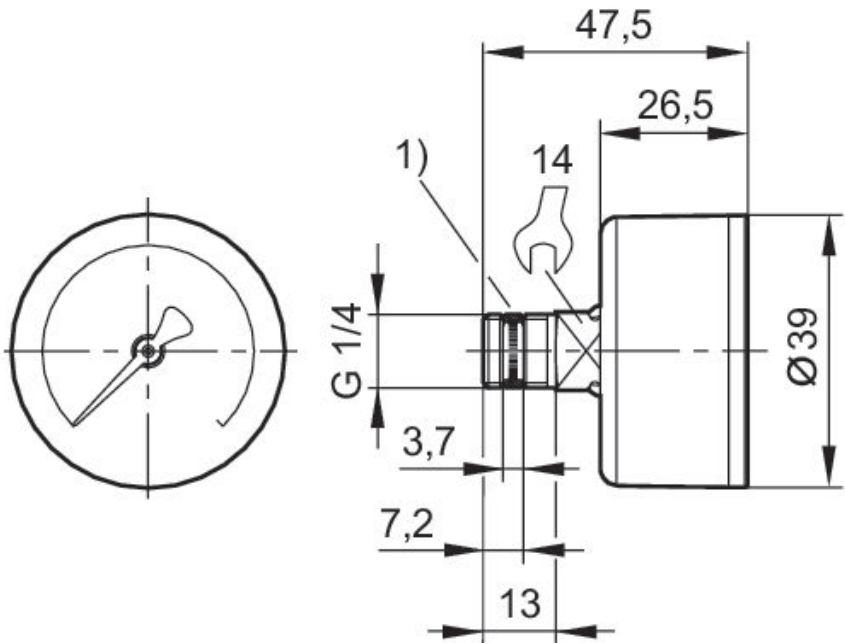
Pressure gauge, Series PG1-SAS-ADJ

EN 837-1



Type	Nominal diameter [mm]	Port	Min. main scale display range [bar]	Max. main scale display range [bar]	Min. main scale display range [bar]	Max. main scale display range [bar]	Part No.
Bourdon tube pressure gauge	50	G 1/4	0	1.2	0	1.6	R412007867
Bourdon tube pressure gauge	50	G 1/4	0	2	0	2.5	R412007868
Bourdon tube pressure gauge	50	G 1/4	0	3.2	0	4	R412007869
Bourdon tube pressure gauge	50	G 1/4	0	4	0	6	R412007870
Bourdon tube pressure gauge	50	G 1/4	0	8	0	10	R412007871
Bourdon tube pressure gauge	50	G 1/4	0	12	0	16	R412007872

Dimensions in mm



1) Gasket thread

Dimensions in mm

	Compressed air connection	Nominal diameter	Ø A	B	C	D	E	F	SW
R412007867	G 1/4	50	49	47.5	26.5	13	7.2	3.7	14
R412007868	G 1/4	50	49	47.5	26.5	13	7.2	3.7	14
R412007869	G 1/4	50	49	47.5	26.5	13	7.2	3.7	14
R412007870	G 1/4	50	49	47.5	26.5	13	7.2	3.7	14
R412007871	G 1/4	50	49	47.5	26.5	13	7.2	3.7	14
R412007872	G 1/4	50	49	47.5	26.5	13	7.2	3.7	14

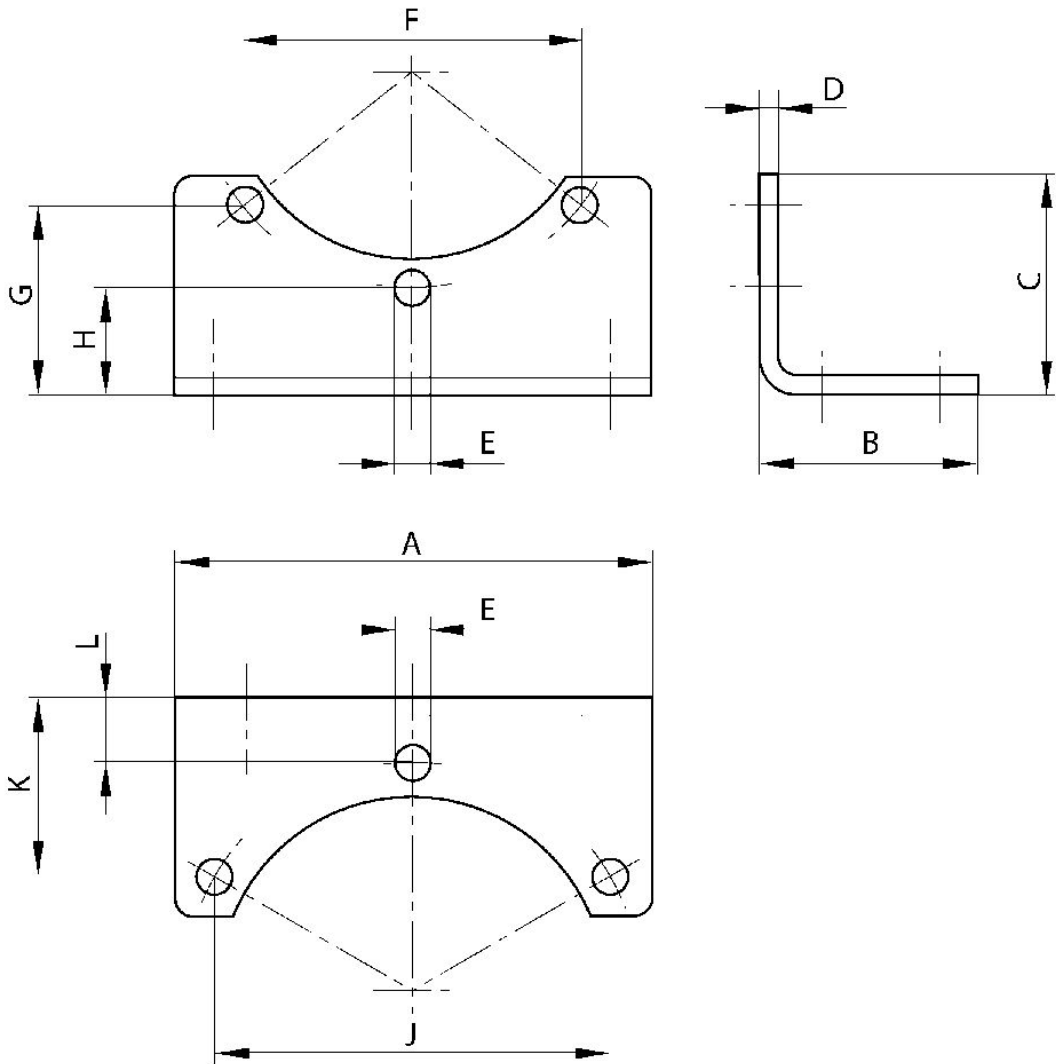
Mounting bracket, Series MU1/PR1-MBR-...-W02

MU1
PR1



Material	Part No.
Steel, chrome-plated	R412004872

Dimensions

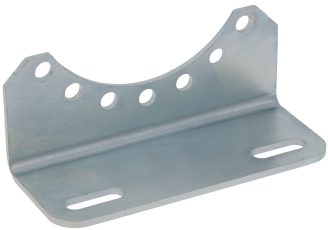


Part No.		A	B	C	D	E	F	G	H	J
R412004872	G1	76	35	35	3	5.5	53.6	30.1	17	63.2

Part No.	K	L
R412004872	28.8	10.5

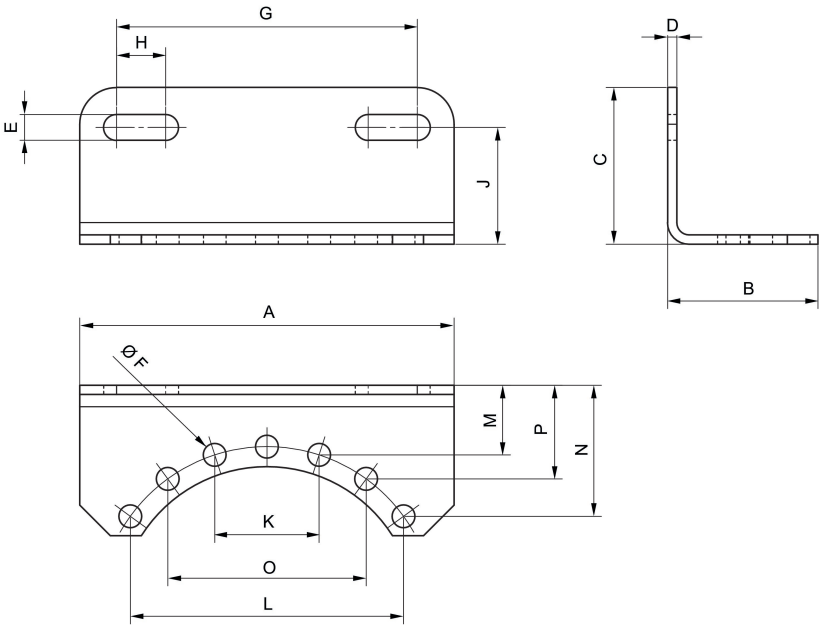
Mounting bracket, Series MU1-MBR-...-W02

MU1



Material	Part No.
Steel, chrome-plated	R412004873

Dimensions

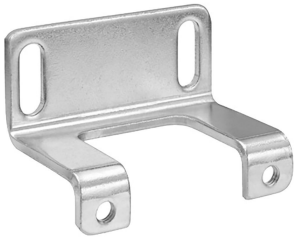


Part No.	A	B	C	D	E	F	G	H	J	K
R412004873	124	49	51	3	8,4	7,4	98	16	38	34

Part No.	L	M	N	O	P
R412004873	89	22,9	42,7	64,7	30,5

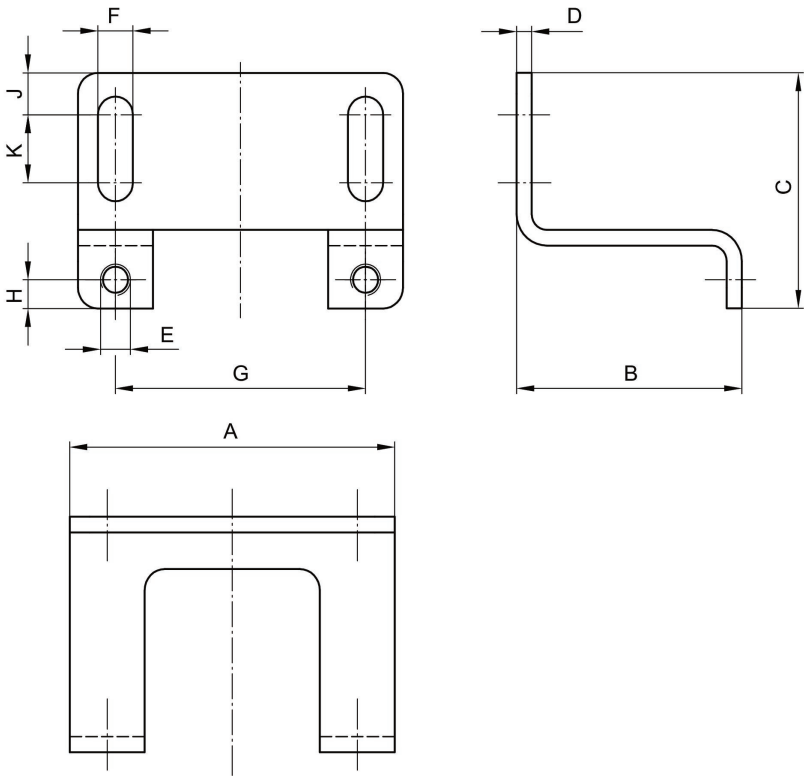
Mounting bracket, Series MU1-MBR-...-W02

MU1



Material	Part No.
Steel, chrome-plated	R412004874

Dimensions



Dimensions in mm

Part No.	A	B	C	D	E	F	G	H	J	K
R412004874	65	45	45	3	M6	7	50	5.5	8	13

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