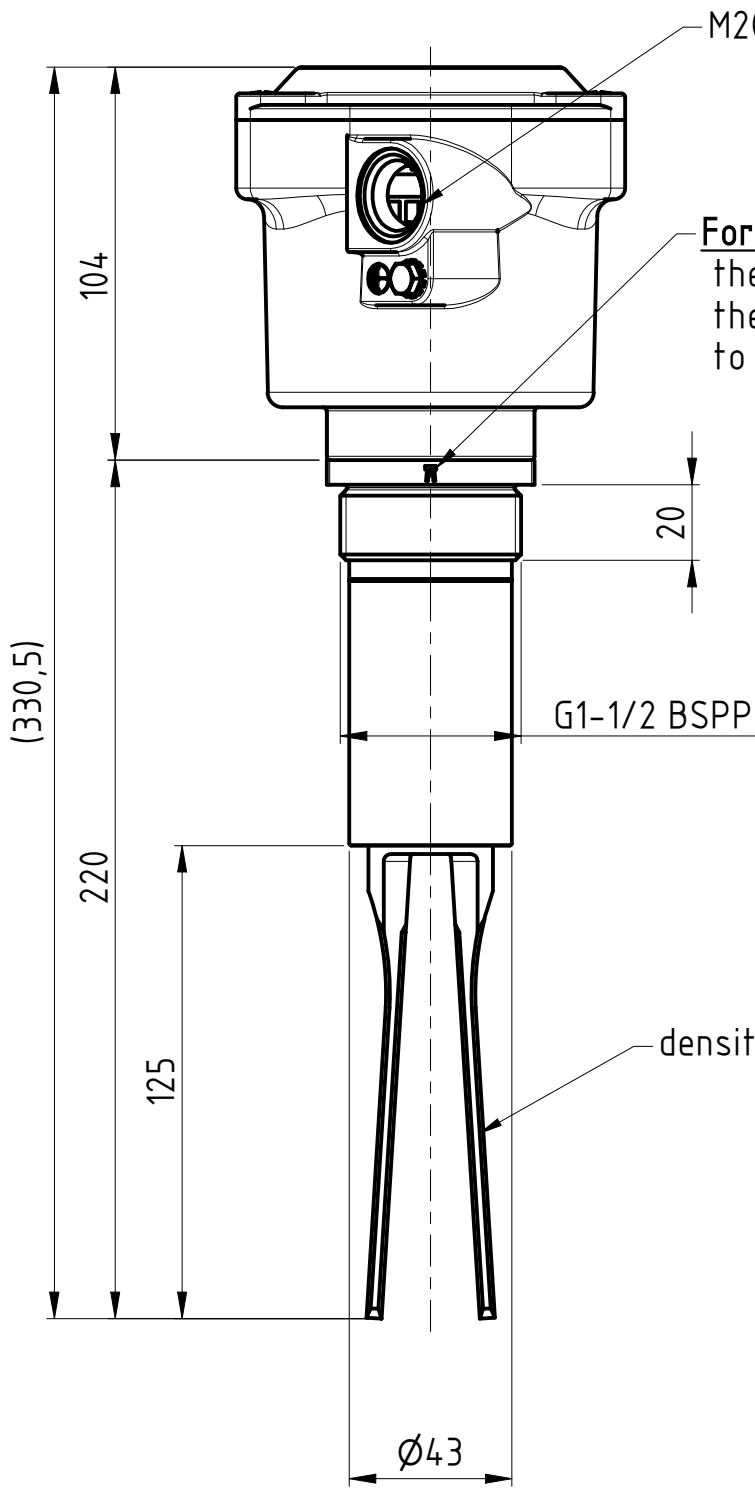
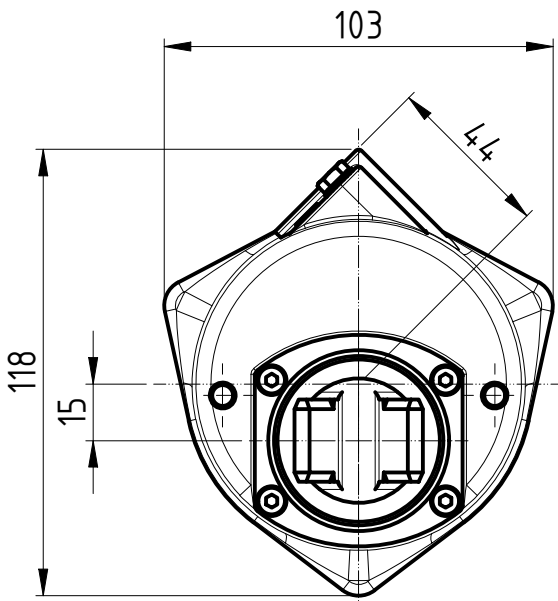




Fork orientation symbol: For lateral installations, the orientation of the fork tines must follow the direction of ascent or descent of the material to ensure correct detection.

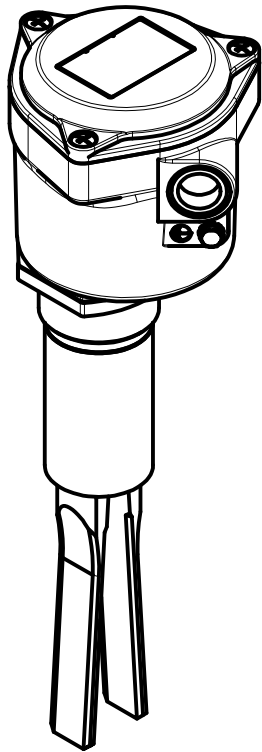
~ 15 to 260 V (AC)

--- 15 to 80 V (DC)

			 MAX. 5A / 250V			 MAX. 5A / 250V		
L1	N	PE	NO	COM	NC	NO	COM	NC
1	2	3	4	5	6	7	8	9
POWER SUPPLY			SIGNAL 1			SIGNAL 2		

Terminals with screw terminal design (flat head)
0,05 - 2,5mm2 (AWG30 - AWG12)

density > 0,2 kg/dm3

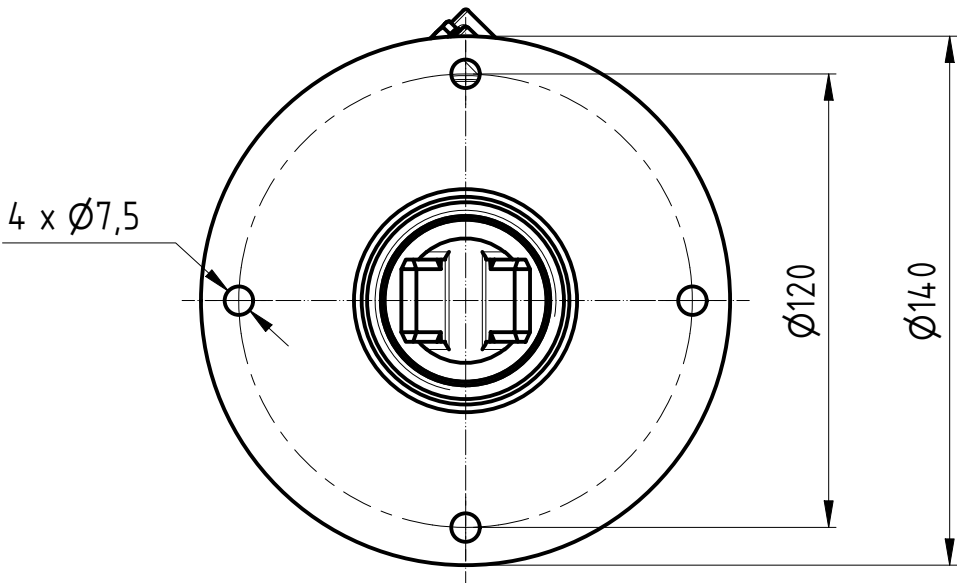


Model	GVS25	
Weight	1,5 Kg	
Power supply	Universal power supply 15 to 80 VDC & 15 to 260 VAC	
Signal	DPDT	
Casing protection rating	IP65 (dustproof, protection against water jets)	
Wetted parts protection rating	IP68 (dustproof, protected against the effect of continuous immersion in water)	
Housing	Aluminium	
Connection	G 1" 1/2 AISI316L	
Wetted parts	AISI316L	
Ambient temperature	-20 < Ta < +70 [°C]	
Process temperature	-20 < Tp < +70 [°C]	
Pressure range	+0,8 ... +15 bar [abs]	
Directives	2011/65/EU (RoHS)	
	2014/30/EU (EMC)	
	2014/35/EU (LVD)	
ATEX Marking	II 3D Ex tc IIIB T85°C IP65 Dc	
IECEX Marking	-	

® CAMLogic Via Dell'Industria 12 42025 Cavriago (RE) - ITALY Web: www.camlogic.it	CAMLogic®	DRAWING NUMBER	
		0602_0041_00	
SCALE: 1 : 2	DESCRIPTION	DRAWN: Guidetti F.	15/01/2025
GENERAL TOL: ISO 2768-mH			REV:
	GVS25		SHEET: 1
FILE: 0602_0041_00-00.idw	DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING DIMENSION - NO MANUAL MODIFICATION ALLOWED	UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN mm -	SHEET NO: 1 OF 5

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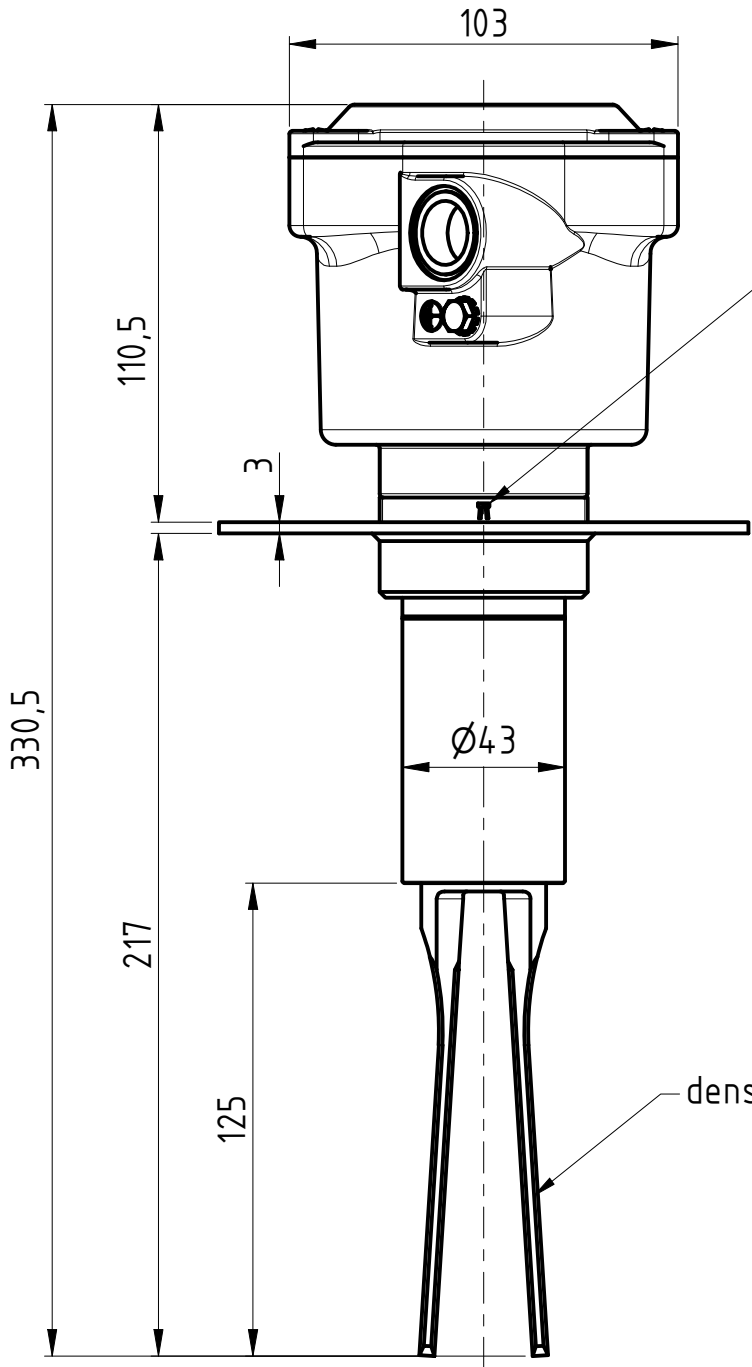
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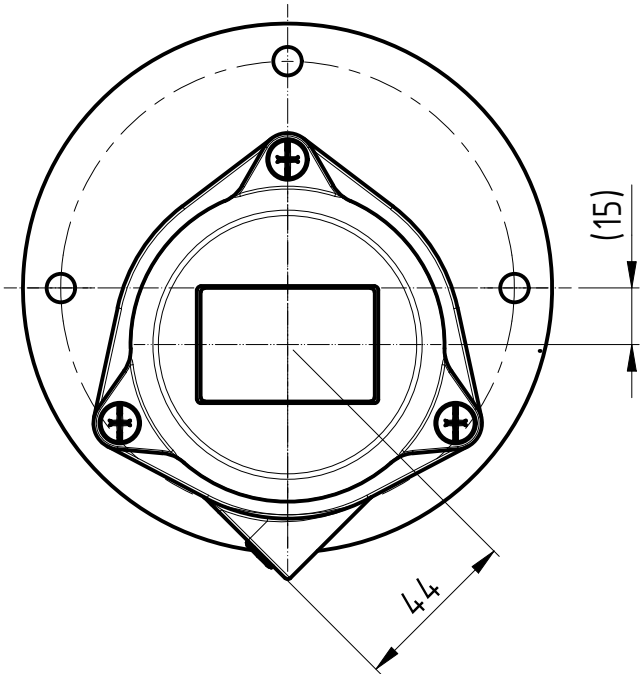
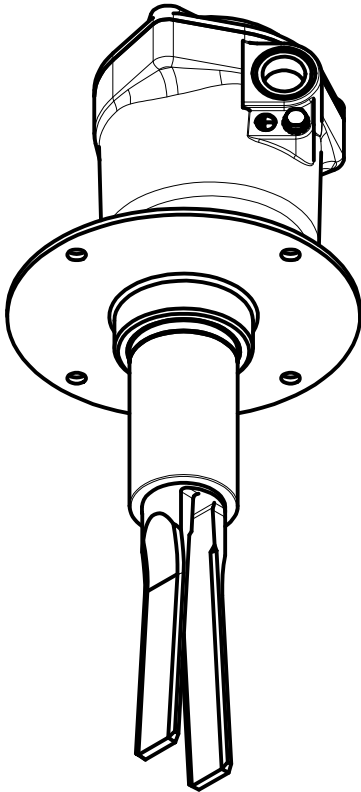
~ 15 to 260 V (AC)
--- 15 to 80 V (DC)

			MAX. 5A / 250V			MAX. 5A / 250V		
L1	N	PE	NO	COM	NC	NO	COM	NC
1	2	3	4	5	6	7	8	9
POWER SUPPLY			SIGNAL 1			SIGNAL 2		

Terminals with screw terminal design (flat head)
0,05 - 2,5mm² (AWG30 - AWG12)



Fork orientation symbol: For lateral installations, the orientation of the fork tines must follow the direction of ascent or descent of the material to ensure correct detection.



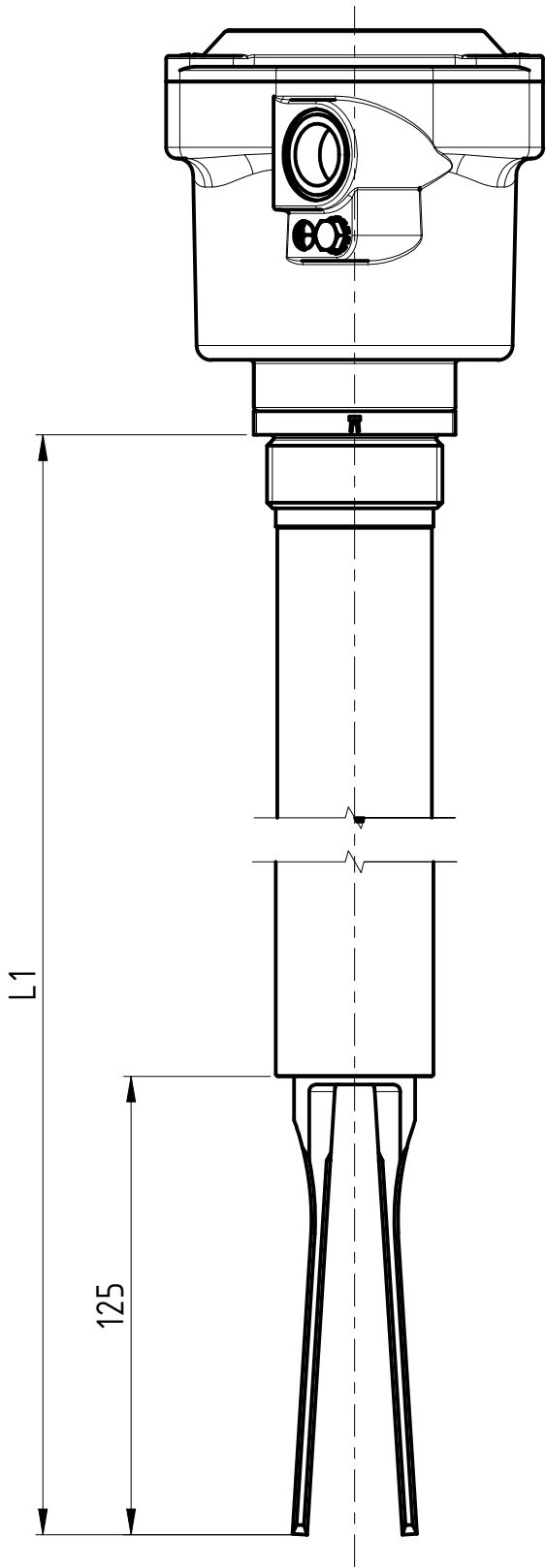
density > 0,2 kg/dm³

Model	GVS25F	
Weight	1,9 Kg	
Power supply	Universal power supply 15 to 80 VDC & 15 to 260 VAC	
Signal	DPDT	
Casing protection rating	IP65 (dustproof, protection against water jets)	
Wetted parts protection rating	IP68 (dustproof, protected against the effect of continuous immersion in water)	
Housing	Aluminium	
Connection	AISI304	
Wetted parts	AISI316L	
Ambient temperature	-20 < Ta < +70 [°C]	
Process temperature	-20 < Tp < +70 [°C]	
Pressure range	+0,8 ... +15 bar [abs]	
Directives	2011/65/EU (RoHS)	
	2014/30/EU (EMC)	
	2014/35/EU (LVD)	
ATEX Marking	II 3D Ex tc IIIB T85°C IP65 Dc	
IECEx Marking	-	

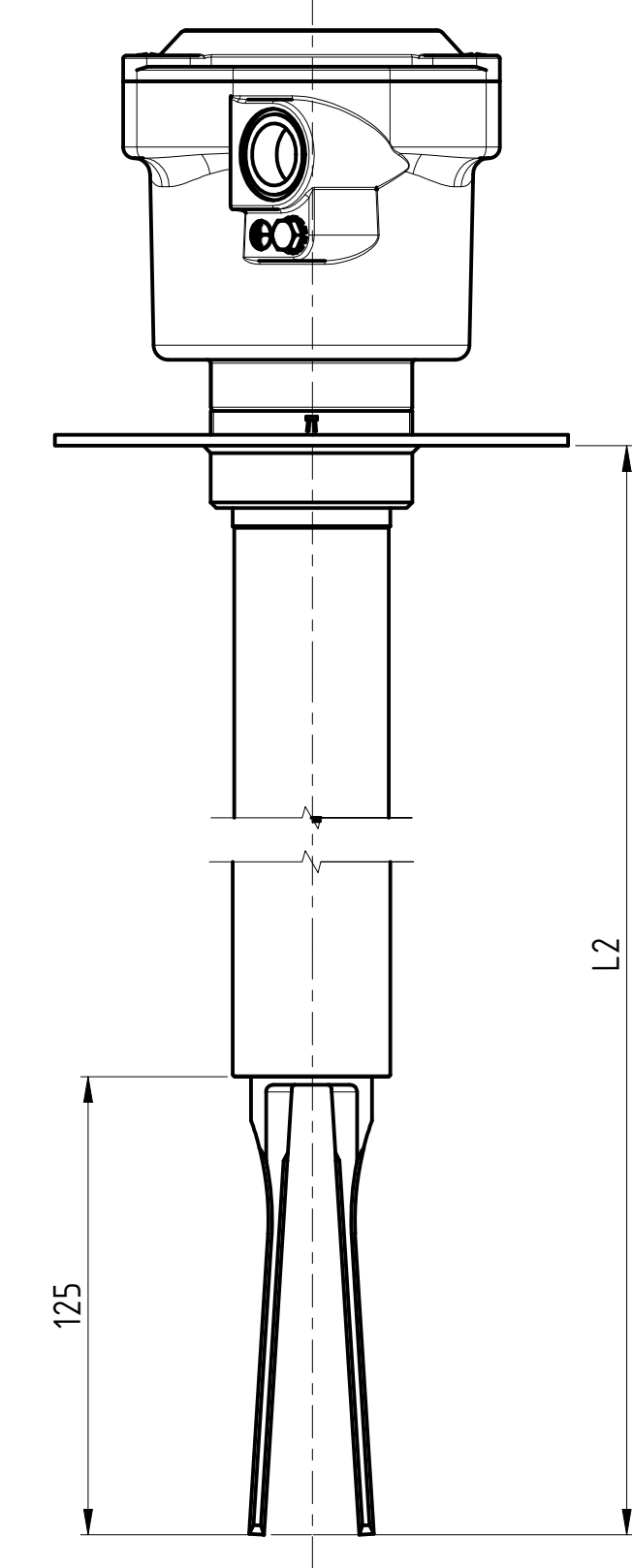
® CAMLogic Via Dell'Industria 12 42025 Cavriago (RE) - ITALY Web: www.camlogic.it	CAMLogic®	DRAWING NUMBER	
		0602_0041_00	
SCALE: 1 : 2	DESCRIPTION	DRAWN: Guidetti F.	15/01/2025
GENERAL TOL: ISO 2768-mH			REV:
	GVS25		SHEET: 2
FILE: 0602_0041_00-00.idw	DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING DIMENSION - NO MANUAL MODIFICATION ALLOWED	UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN mm -	SHEET NO: 2 OF 5

EXTENSIONS

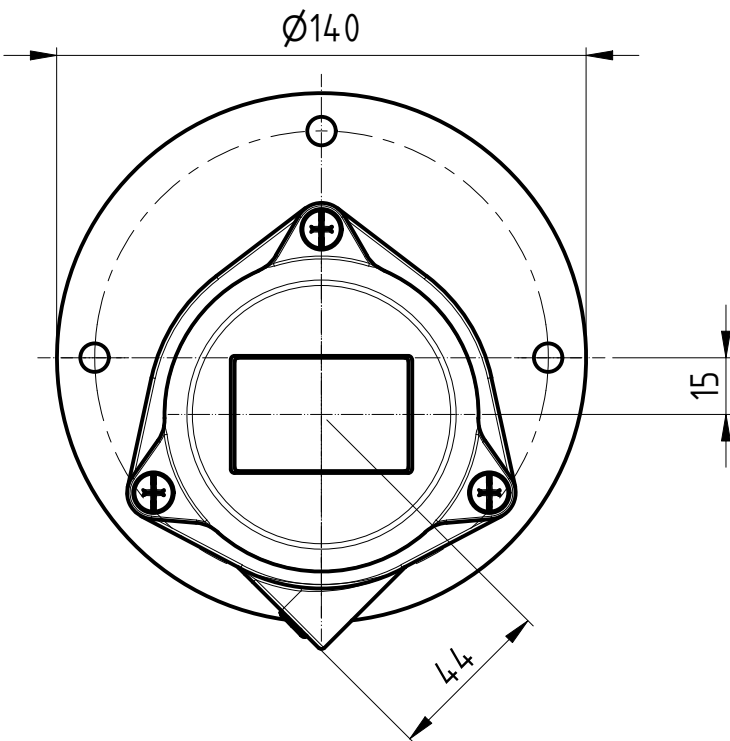
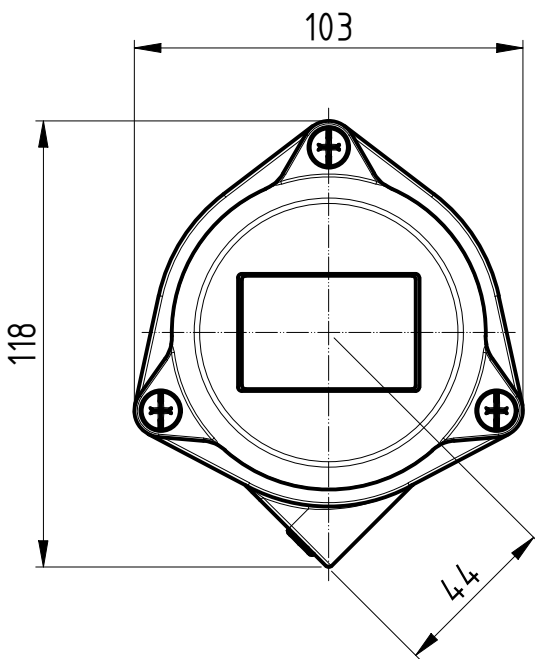
Extension without flange



Extension with flange



LENGHT	
L1 (mm)	L2 (mm)
500	497
1000	997
2000	1997
3000	2997



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DRAWING NUMBER
0602_0041_00

DRAWN: Guidetti F. 15/01/2025

SCALE: 1 : 2

GENERAL TOL: ISO 2768-mH

FILE: 0602_0041_00-00.idw

DESCRIPTION
GVS25

REV:
SHEET: 3

DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING
DIMENSION - NO MANUAL MODICATION ALLOWED

UNLESS OTHERWISE SPECIFIED
- DIMENSIONS ARE IN mm -

SHEET NO: 3 OF 5

SIZE UNI A3