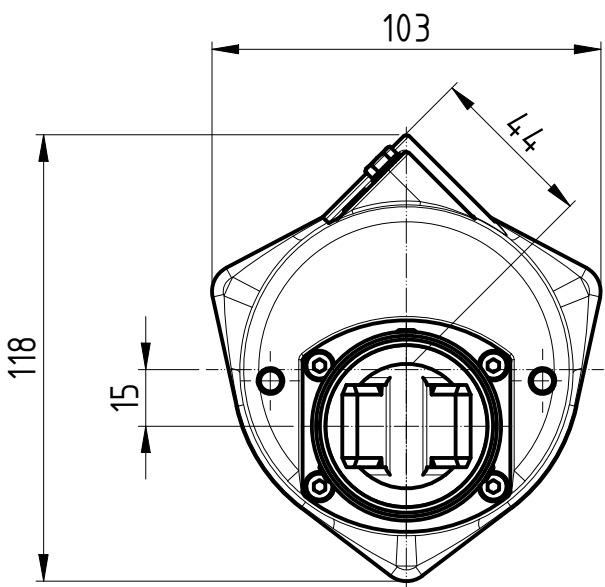




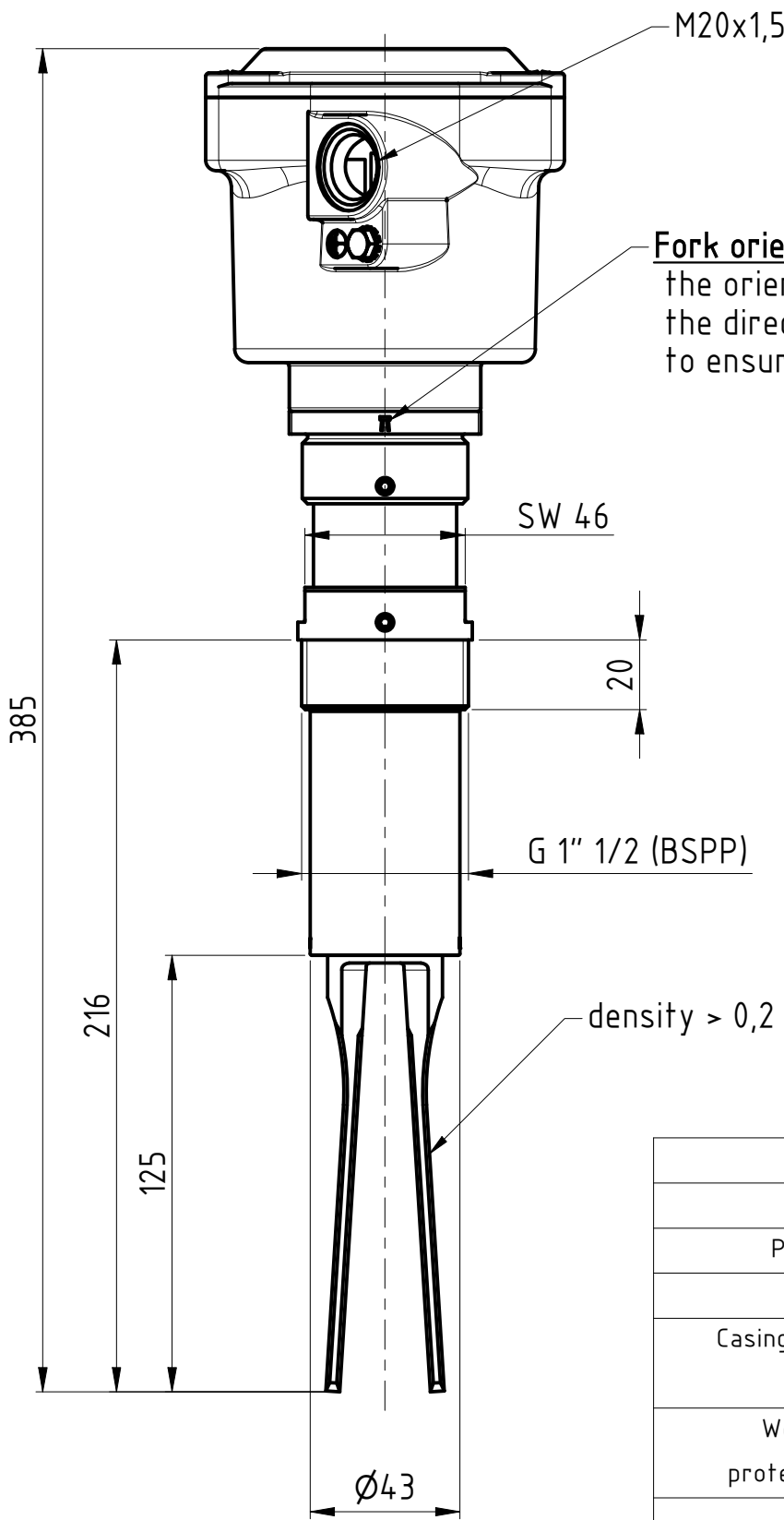
~ 15 to 260 V (AC)

--- 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		

Screw terminals (flat head)

0,05 - 2,5mm2 (AWG30 - AWG12)

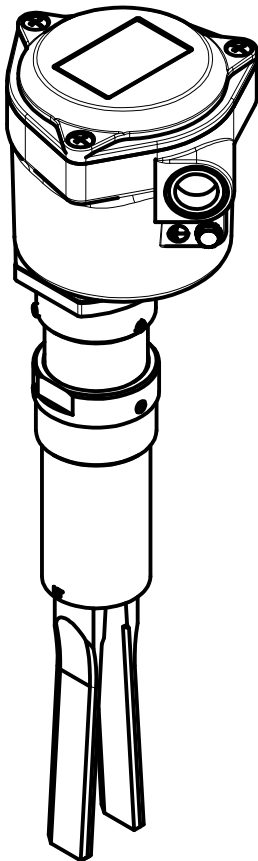


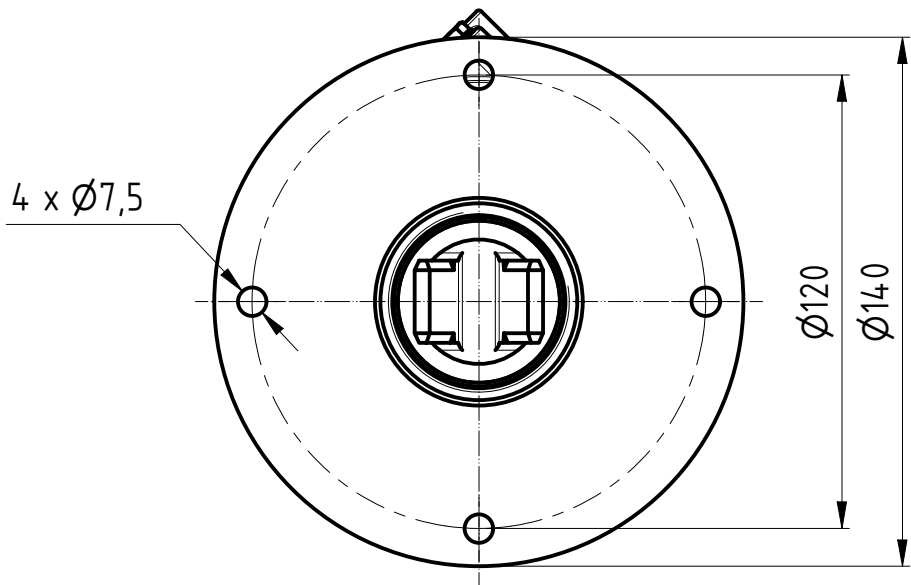
Fork orientation symbol: For lateral installations, the orientation of the fork tines must follow the direction of ascent or descent of the material to ensure correct detection.

density > 0,2 kg/dm3

Model	GVS25AT
Weight	1,7 Kg
Power supply	Universal power supply 15 to 80 VDC / 15 to 260 VAC
Signal	DPDT
Casing protection rating	IP65 (dust-tight, protection against water jets)
Wetted parts protection rating	IP68 (dust-tight, protected against the effect of continuous immersion in water)
Housing	Aluminium
Wetted parts	AISI316L
Connection	G 1" 1/2 AISI304
Ambient temperature	-20 < Ta < +70 [°C]
Process temperature	-20 < Tp < +200 [°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 T200°C IP65 Dc
IECEX Marking	-

® CAMLogic Via Dell'Industria 12 42025 Cavriago (RE) - ITALY Web: www.camlogic.it	CAMLogic ®	DRAWING NUMBER 0602_0044_00	
		DRAWN: Salati A.	07/01/2025
SCALE: 1 : 2	DESCRIPTION GVS25AT		REV: 01
GENERAL TOL: ISO 2768-mH			SHEET: 1
FILE: GR16_0005_00-01.iam	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 3



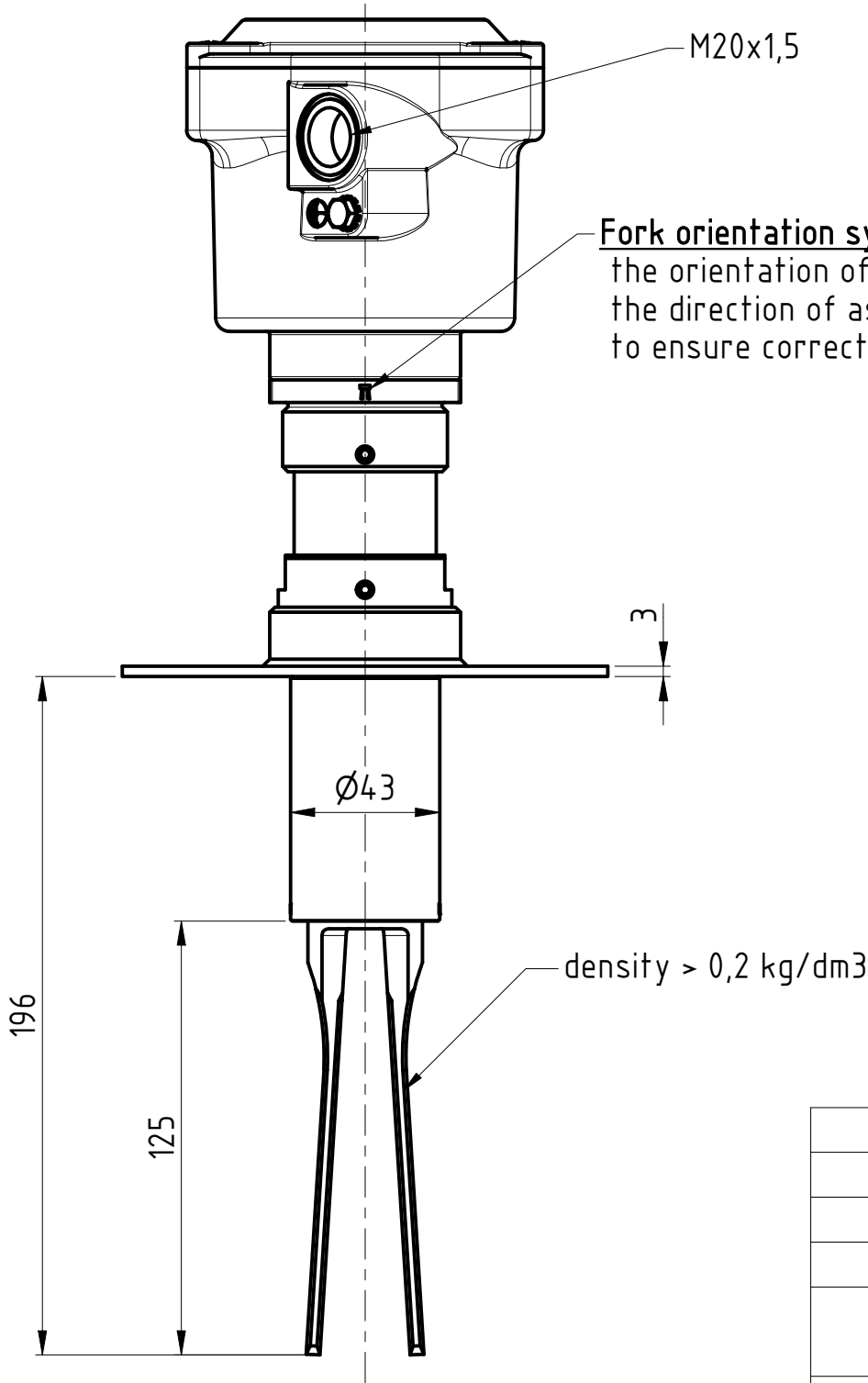


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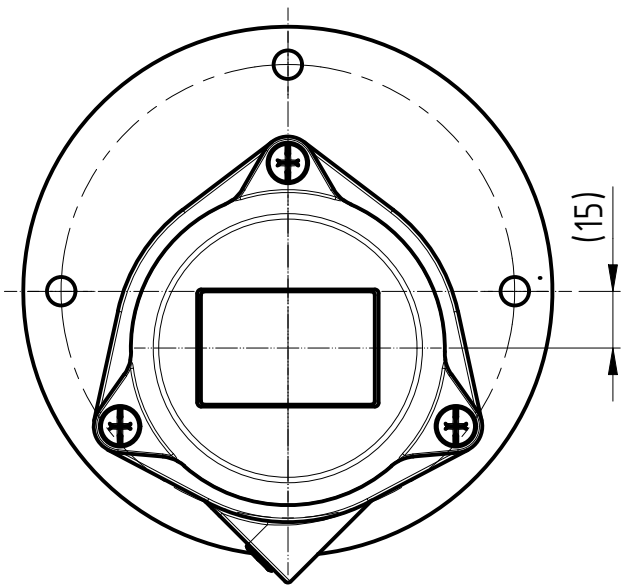
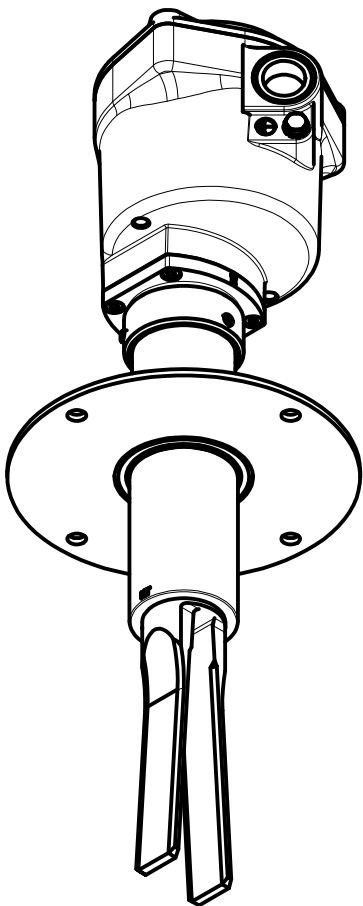
~ 15 to 260 V (AC)
--- 15 to 80 V (DC)

			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		

Screw terminals (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.



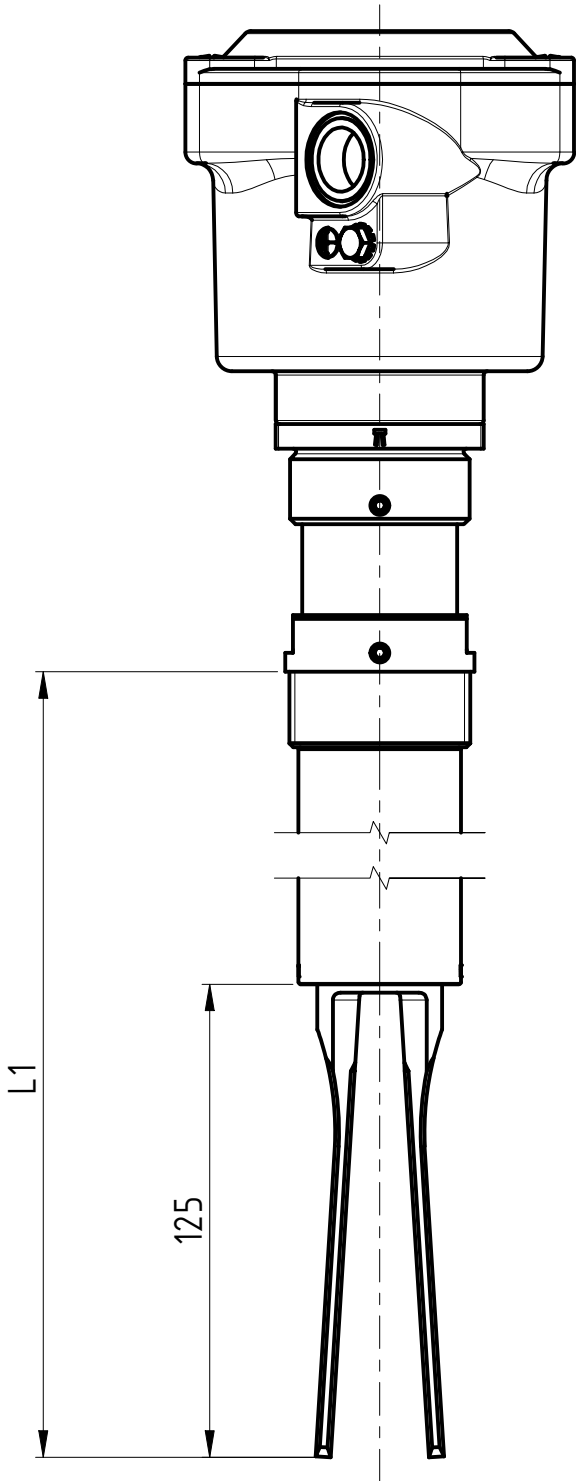
Model	GVS25AT	
Weight	2,1 Kg	
Power supply	Universal power supply 15 to 80 VDC / 15 to 260 VAC	
Signal	DPDT	
Casing protection rating	IP65 (dust-tight, protection against water jets)	
Wetted parts protection rating	IP68 (dust-tight, protected against the effect of continuous immersion in water)	
Housing	Aluminium	
Connection	AISI304	
Wetted parts	AISI316L	
Ambient temperature	-20 < Ta < +70 [°C]	
Process temperature	-20 < Tp < +200 [°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 T200°C IP65 Dc	
IECEX Marking	-	

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SCALE: 1 : 2	DESCRIPTION GVS25AT	REV:
GENERAL TOL: ISO 2768-mH		SHEET: 2
FILE: GR16_0008_00-00.iam	DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING DIMENSION - NO MANUAL MODIFICATION ALLOWED	SHEET NO: 2 OF 3

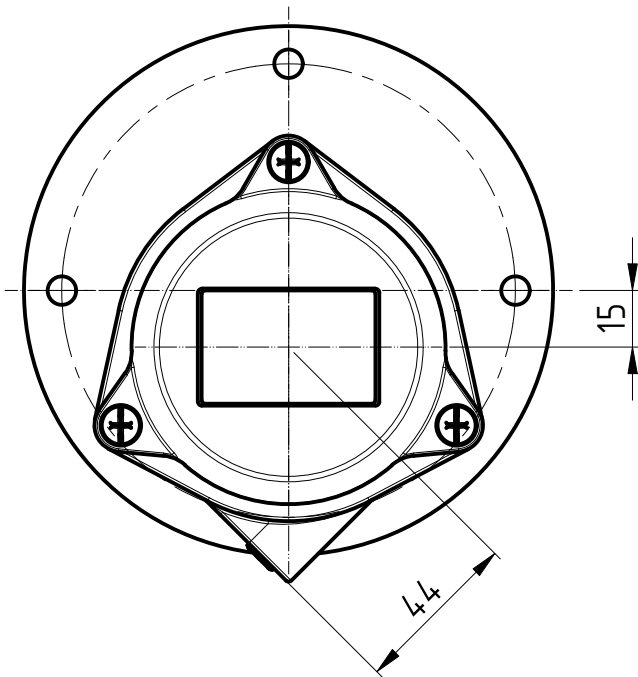
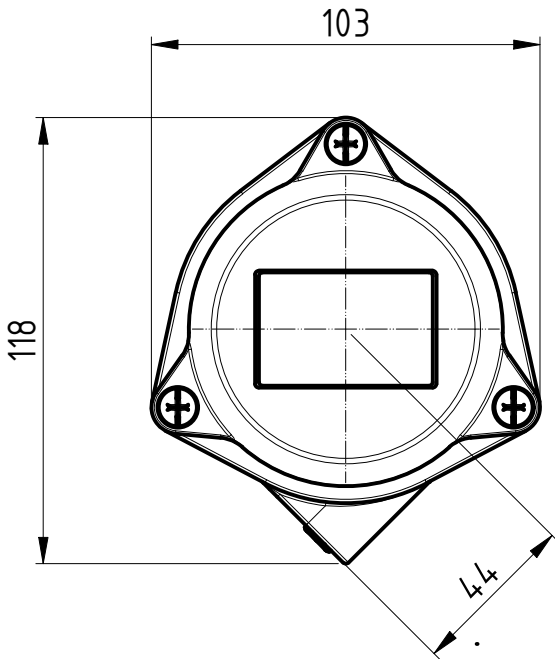
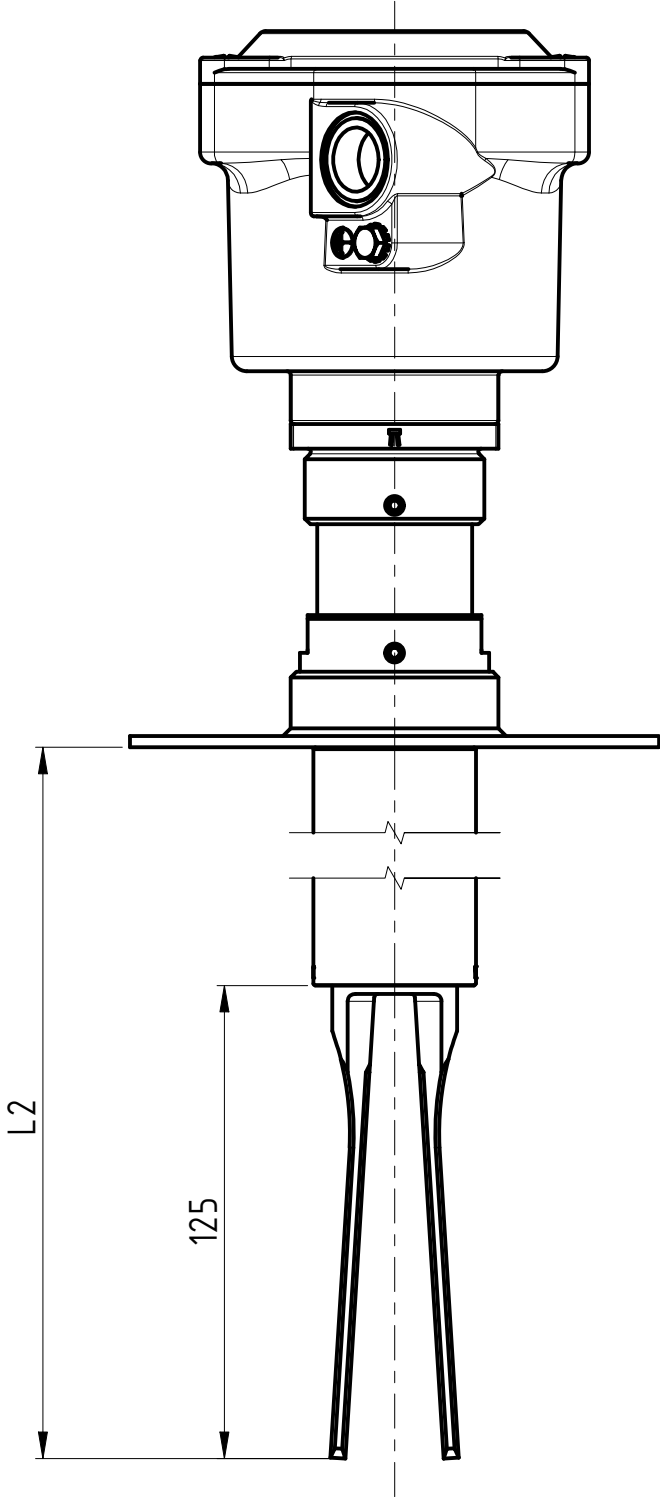
EXTENSIONS

LENGTH	
L1 (mm)	L2 (mm)
500	480
1000	980
2000	1980
3000	2980

Extension without flange



Extension with flange



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SCALE: 1 : 2
GENERAL TOL: ISO 2768-mH
FILE: GR16_0005_00-01.iam

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DESCRIPTION
GVS25AT

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

DRAWING NUMBER
0602_0044_00

DRAWN: Salati A. 07/01/2025

REV: 01

SHEET: 3

UNLESS OTHERWISE SPECIFIED
- DIMENSIONS ARE IN mm -

SHEET NO: 3 OF 3

SIZE UNI A3