

# 1

## FIG.105.1 LIQUID LEVEL INDICATOR CONCRETE BACINS



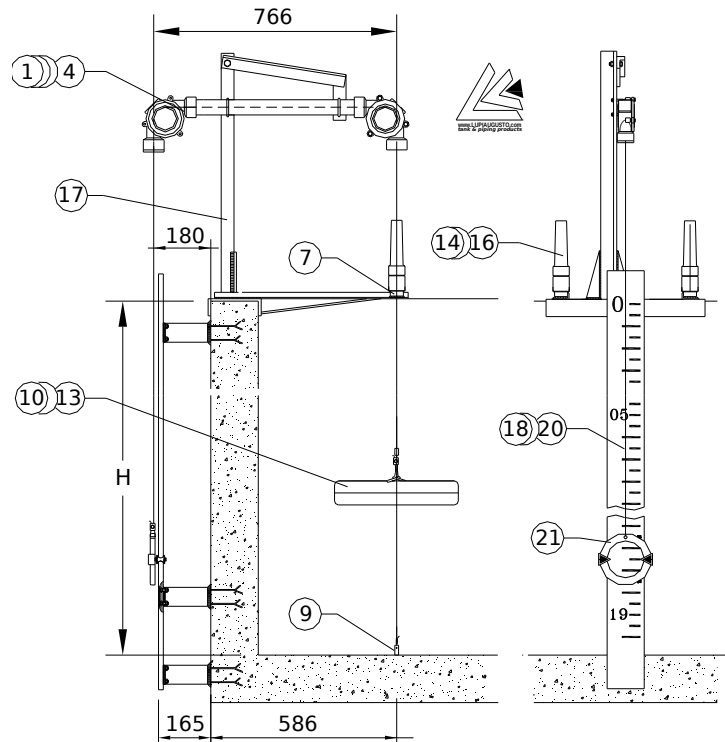
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Technical data	
Design pressure	<0.5 Bar
Design temperature	-20/80 °C
Operating pressure	atmospheric
Operating temperature	-20/80 °C
Measuring range	1...19.9 m
Factory tested	Waterproof for float and dimensional for all items
External finiture: epoxy paint RAL7023	

Package dimensions & weights for one level indicator				
	Dimensions (cm)			Weight (kg)
	A	B	H	
	40	30	30	25

Package dimensions & weights For 10 m scale board				
	Dimensions (cm)			Weight (kg)
	A	B	C	
	210	16	10	12



Materials and product codes for Fig.105.1 Liquid Level Indicator		
Items	Description	Materials of construction
1	90°elbows	Aluminium
2	1 ¼" pipes	Galvanized steel
3	Pulleys	PVC
4	Shaft	SS316
7	Connections 1 ¼"	Carbon steel
9	Anchor bar	Carbon steel
10	Dia. 390 mm float	SS316
11	Cable	SS316L
12	Guide wires	SS316
13	Wire clamps	SS316
14	Tie rods	Carbon steel
15	Tie rod springs	Carbon steel
16	Tie rod caps	Aluminium
17	Elbow brackets	Carbon steel
18	Scale board	Aluminium
19	Scale board brackets	Galvanized steel
20	Bracket screws	Galvanized steel
21	Pointer	Cast iron
<b>Product code NPT connections</b>		104.1.32.101
<b>Product code UNI339 connections</b>		105.1.32.102

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