

Integrated measuring systems
for the whole water cycle



Insertion magmeter ***Internal diameter depth gauge***



Pipe internal diameter depth
gauge for insertion magmeter
installation

5 different lengths available:
500, 700, 900, 1000, 1400 mm

Customized lengths available

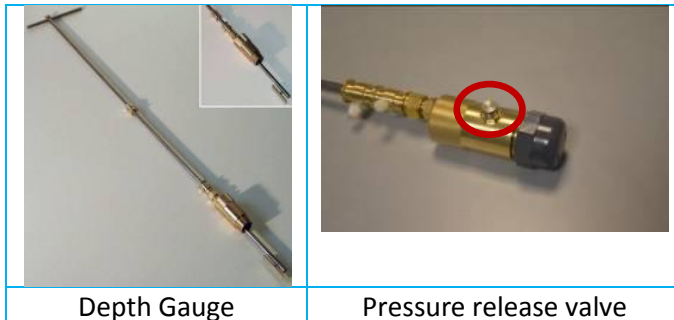
BSP/NPT; 1", 1.5", 2" thread
available

Applications

- Pipe internal diameter measurement, needed for insertion magmeter installation (e.g. HydrINS 2/HydrINS 2 Mini)
- Real internal diameter measurement through service tap

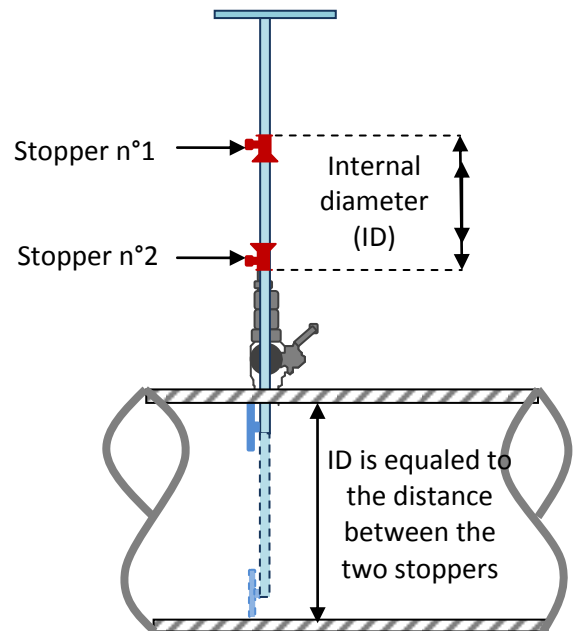
Procedure

- Push the depth gauge to the bottom of the pipe
- Lock stopper n°1 in position
- Turn the gauge 180°
- Pull up until the measuring gauge touches the top of the pipe
- Lock stopper n°2 in position
- Measure the distance between the two stoppers (external edges) to have the internal diameter of the pipe.



Depth Gauge

Pressure release valve



Technical specifications

Model	Maximum diameter measurable (mm)	Thread	Minimum Head clearance above hot tap (mm)	Depth Gauge length (mm)
BSP Thread				
JD_HYD10-088	500	1" BSP	880	880
JD_HYD10-1000	700	1" BSP	1000	1000
JD_HYD10-125	900	1" BSP	1250	1250
JD_HYD10-144	1000	1" BSP	1440	1440
JD_HYD10-174	1400	1" BSP	1780	1780
JD_HYD15-088	500	1.5" BSP	880	880
JD_HYD15-1000	700	1.5" BSP	1000	1000
JD_HYD15-125	900	1.5" BSP	1250	1250
JD_HYD20-100	700	2" BSP	1000	1000
JD_HYD20-125	900	2" BSP	1250	1250
NPT Thread				
JD_HYD10A-088	500	1" NPT	880	880
JD_HYD10A-1000	700	1" NPT	1000	1000
JD_HYD10A-125	900	1" NPT	1250	1250
JD_HYD20A-100	700	2" NPT	1000	1000
JD_HYD20A-125	900	2" NPT	1250	1250

Available for sale and rental. Please contact us for more information.

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