FLOW STABILISER

The flow stabiliser spools manufactured by HIDROCONTA consist of a metal spool of the same diameter as the water meter to be installed and metal tubes placed inside it in order to reduce the turbulence that could affect the measurement of the equipment installed downstream of it.



Technical specifications

- ✓ The flow stabiliser reel consists of carbon steel pipe with PN16 flanges to EN 1092 and 19 internally welded stainless steel tubes.
- ✓ These elements help to reduce the minimum separation distances between the installation elements and the water meters. They are installed upstream of the water meter, with the end without internal pipes attached to the water meter.

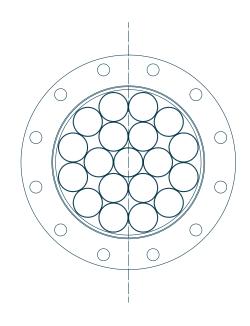
Dimensions

DN	L	Nº TUBES	WEIGHT

mm	in	mm		kg
50	2"	150		6
65	2-1/2"	195		8
80	3"	240		11
100	4"	300		13
125	5"	375	19	18
150	6"	450		25
200	8"	600		43
250	10"	750		67
300	12"	900		90

Dissasembly

	DESCRIPTION	MATERIAL	
1	Spool and flanges	Carbon steel	
2	Inner tubes	Stainless steel	
	1 x DN	—	



3 x DN