



**WRAS**  
APPROVED  
PRODUCT

# MID MI-001

Single-jet water meter  
with dry dial counter

# PERFORMANCE ACCORDING TO MID 2004/22/CE DIRECTIVE

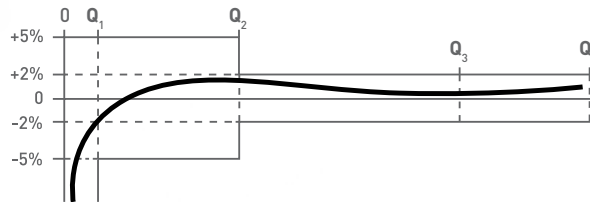
Rev. 1/2013 The content of this data sheet is intended to give general information only, we reserve the right to make alterations without prior notification

SIZE		PERMANENT FLOW $Q_3$ (m <sup>3</sup> /h)	MAXIMUM FLOW $Q_4$ (m <sup>3</sup> /h)	TRANSITIONAL FLOW $Q_2$ (l/h)	MINIMUM FLOW $Q_1$ (l/h)	WORKING PRESSURE (bar)	MINIMUM READING (l)	MAXIMUM READING (m <sup>3</sup> )	TEMPERATURE CLASS
(mm)	(inch)								
13/15	1/2"	2,5	3,125	50	31,3	16	0,05	99.999	T30/T50
20	3/4"	4,0	5,000	80	50,0	16	0,05	99.999	T30/T50
25	1"	6,3	7,875	126	78,8	16	0,05	99.999	T30/T50
30	1"1/4	10,0	12,500	200	125,0	16	0,05	99.999	T30/T50
40	1"1/2	16,0	20,000	320	200,0	16	0,05	99.999	T30/T50

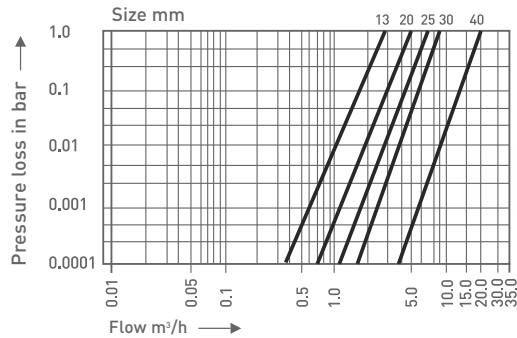
Metrological class MID ( $Q_3/Q_1$ ) R = 80



### TYPICAL ERROR CURVE



### PRESSURE LOSS DIAGRAM



### DIMENSIONS

(mm) SIZE (inch)	13/15	20	25	30	40
<b>L</b> (mm)	80 - 110 115 - 120 190	115 - 130	160	160	200
<b>H</b> (mm)	85	85	106	106	123
<b>TOTAL LENGTH OF CONNECTORS</b> (mm)	80	100	100	120	140

