

# FLANGED WATER METER

## PROPELLER WATER METER WITH HORIZONTAL IMPELLER AXLE

- COLD WATER (max 40°C): flanged water meters, reed impulse transmitters.
- Also available for hot water (130°C) upon request.
- Permanent and efficient construction, ensuring the flow of water in low loss of pressure and easiness in assembly in random waterworks installations.
- Resistant to the external magnetic field, according to EN14154-3.
- Low starting flow rate.
- Wide measuring range.
- Ease read-out due to a freely adjustable rotary counter dial placed in the casing.
- Possibility of electronic check-up of the metrological parameters of the water meter.
- Modular structure.
- Removable measuring insert in covered casing.
- Magnetic clutch.



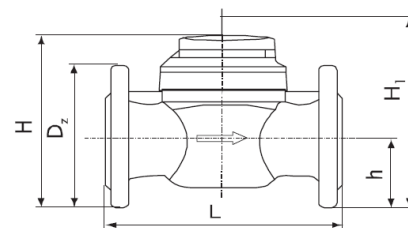
### TECHNICAL FEATURES AND DIMENSIONS

Dimensions inch.	DN Mm	Flowrate m3/h	1 pulse 10 l	1 pulse 1000 l	L mm	h mm	H mm	H1**** mm	Dz mm
2"	50	25	Std	-	200	72	194.5	271.5	165
2"1/2	65	40	Std	-	200	83	205.5	282.5	185
3"	80	63	Std	-	225/200***	95	226	303	200
4"	100	100	-	Std	250	105	236	313	220
6"	150	250	-	Std	350	160	357	434.1	340

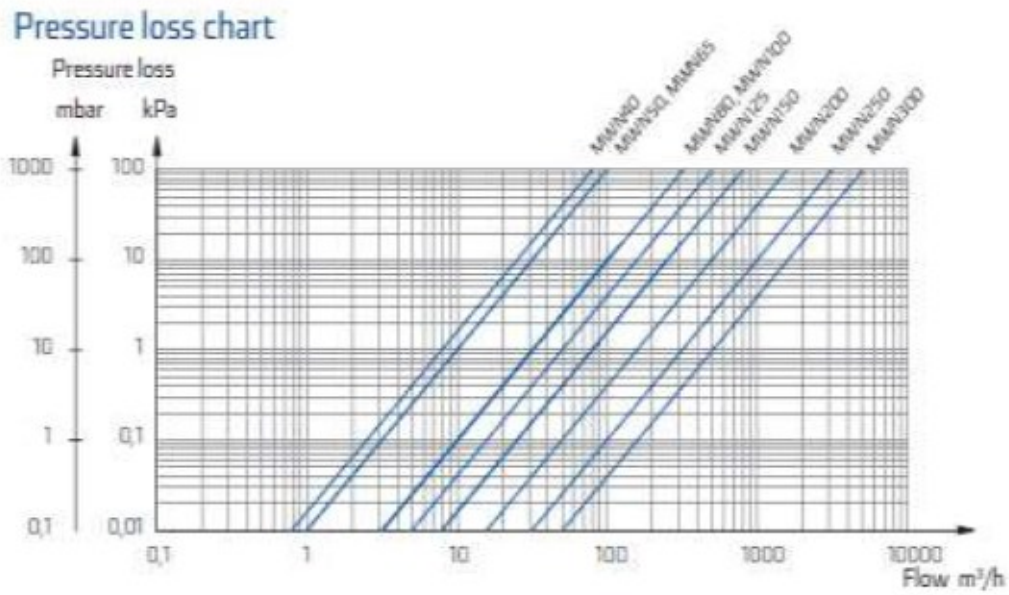
Flange drilling according to PN-EN 1092-2 (PN10), DIN2532, DIN2501 (NP10), BS4504 (NP10) on special request PN16 and PN25 quality for chosen sizes.

\*\*\* On request.

\*\*\*\* Space for measuring insert removal.



### HEAD LOSS DIAGRAM



### TYPICAL ERROR DIAGRAM

