

## Belanto Class B Woltman Type Water Meter



### Standards

- Conforms to ISO:4064, Class B

### Features

- Leak proof and sealed totaliser
- Magnetic drive
- Repairable without interrupting water supply
- Removable mechanism ensures easy maintenance
- Totaliser protected by metallic cover.
- Reliable sensitive metrology and low-pressure loss.

### Application

- Water

# Belanto Water Meters

## Technical Details

Size of the Meter		Acc(%)	50 mm	65 mm	80 mm	100 mm	150 mm	200 mm	250 mm	300 mm
Minimum flow $Q_{min}$	$m^3/h$	+5	0.45	0.75	1.20	1.80	4.50	7.50	12.00	18.00
Transitional flow $Q_t$	$m^3/h$	+2	3	5	8	12	30	50	80	120
Nominal flow $Q_n$	$m^3/h$	+2	15	25	40	60	150	250	400	600
Maximum flow $Q_{max}$	$m^3/h$	+2	30	50	80	120	300	500	800	1200
Minimum Reading	$m^3$		0.002	0.002	0.002	0.002	0.02	0.02	0.02	0.02
Maximum Reading	$m^3$	999999	999999	999999	999999	999999	999999	999999	999999	999999
Temperature Suitability	$^{\circ}C$		45 $^{\circ}C$							
Pressure Test	$Kg/cm^2$		20kg / $cm^2$							

# Belanto Water Meters

## Dimension

Size of the Meter	50mm	65mm	80mm	100mm	150mm	200mm	250mm	300mm
Length (L) mm	200	200	225	250	300	350	450	500
Height (H1) mm	78	90	95	108	135	160	198	223
Height (H2) mm	174	171	170	173	200	195	258	262

  

Flanges Size								
Size of the Meter	50mm	65mm	80mm	100mm	150mm	200mm	250mm	300mm
Dia. Bolt Circle (C)	125	145	160	180	240	295	350	400
Dia. Boll Holes (d)	19	19	19	19	23	23	23	23
Number of Holes (A)	4	4	4	8	8	8	8	12
Outside Dia. of Flange (D)	165	165	185	220	285	340	340	445
Thickness of Flanges	19	19	20	22	23	24.5	24.5	27.5