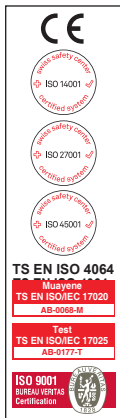


# BAYLAN

## WATER METERS

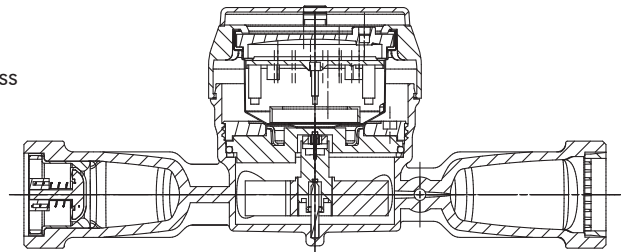
### KK-16

## Single jet Dry type Water Meter



#### GENERAL

- MID Certified
- Single jet design assures very high sensitivity even at low flows
- 359° rotating dial
- Suitable for potable water
- Available for optical reading
- Pulse output and AMR reading features are optional
- Electrostatic painted body made of corrosion resistant brass
- Vacuumed mechanism
- With stainless steel register cup
- Suitable for cold water up to 50°C
- Almost no maintenance
- 3 years of warranty
- Service and spare parts available for 10 years



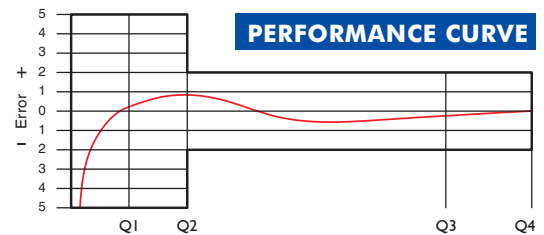
#### PERFORMANCE DATA

Overload Flowrate	Q4	m <sup>3</sup> /h	12,5		
Permanent Flowrate	Q3	m <sup>3</sup> /h	10		
Transitional Flowrate	Q2	m <sup>3</sup> /h	0,100	0,08	0,064
Minimum Flowrate	Q1	m <sup>3</sup> /h	0,0625	0,05	0,04
Q3/Q1 (MI-001 OIML R49)	-		160	200	250
Mounting on the network	-		Horizontal		
Initial Flow	Qi	l/h	16		
Maximum Working Pressure		bar	16		
Maximum Working Temperature		°C	50		
Pressure Loss		bar	0,6		
Maximum Registration Capacity		m <sup>3</sup> /h	99999 / 99999,99 / 99999,999		
Smallest Reading Resolution		m <sup>3</sup> /h	0.00005		
Quantity per package			10		

#### DIMENSIONS

Nominal diameter	DN	32	mm
Connecting diameter	D	G1 1/2	B
Total overall meter height	H	108	mm
Axis height	h	23	mm
Length	L	260	mm
Width	B	95	mm
Length with connections	LB	385	mm
Unit weight		1,76	kg
Package Weight (without connect)		18,79	kg
Package Weight (with connect)		25,29	kg
Package dimensions		26x52x30,5	cm

#### PERFORMANCE CURVE



#### PRESSURE LOSS CURVE

