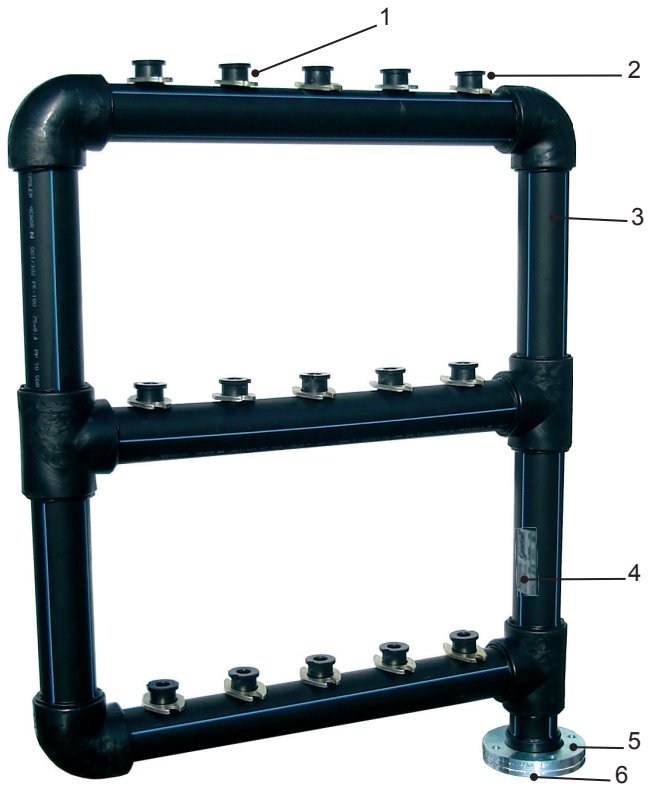
Meter bank, made of polyethylene

Application: Centralisation of the individual meters for cold fresh water in the dwelling buildings.				
Ref.	**Ø**	**Nº of billets**	**2 Rows**	**3 Rows**
BH004	63	4	•	
		6	•	•
	75	8	•	
		9		•
		10	•	
		12	•	•
		14	•	
		15		•
		16	•	
		18	•	•
		20	•	
		21		•
		22	•	
		24	•	•
		26	•	
		27		•
		28	•	
		30	•	•
	90	33		•
		36		•
		39		•
		42		•
		45		•

Ref. BH004



Gatell Baterías sa

Bank for the centralisation of the individual cold fresh water meters

Made of black polyethylene tube with blue stripe (PE 100) suitable for drinking water installations AENOR product certificate No. 001/003 298. Certificate of hydrostatic pressure tests s / n UNE-ENV 12108:2002 Docket No. 07/32001045

The design of the inserts provides a perfect fit in the tube so that no reduction in the flow section of the circuit.

- Circuit HDPE totally atoxic. No water communicates any color, taste or smell.
- No chemical or electrolytic corrosion. Resistant agents and aggressive atmospheres.
- The battery is colored black smoke colored mass as specified in UNE 53-131 so it is stable against UV rays making it suitable for outdoor installation.
- Very low pressure drops due to its smooth interior finish (mirror polished).
- Total absence of fouling due to the quality of the internal walls of the tube and the lack of chemical affinity precipitate causing fouling.
- Insensitive to freezing.
- The elasticity of the material of the circuit prevents the propagation of noise and vibration and provides greater absorption of water hammer.
- Material with a long life of uninterrupted use.
- Conforms to Technical Building Code approved in RD 314/2006 of 17 March.

Specifications:

1. **Orientable** billet.
2. **PE** insert
3. **Circuit** polyethylene tube according UNE-EN 12201-1:2003 y UNE-EN 12201-2:2003.
4. **Name** badge
5. **Steel flange** F-111 in accordance with DIN 2573
6. **Steel Counter-flange** de acero F-111 in accordance DIN 2573.
   - **Seal** made of EPDM.
   - **Nuts and bolts** in accordance wih EN-10204-1.1.

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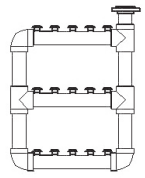
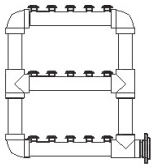
BATGAT **Meter bank**, made of polyethylene

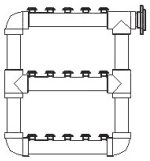
- **Dimensions of meter bank according to UNE 19900-1: 2005.**
- **Batteries lightweight, easy handling and installation.**
- **Low thermal conductivity decreases markedly in the circuit surface condensation.**
- Each meter bank is unitarily identified. Supplied with hooks, counterflange connection to the feeding tube, gasket and screws.
- The bank entry is normally located on one side in a lower vertical layout, although the entry can be located in the following layouts on order:



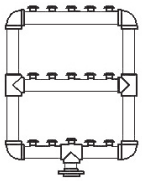
Upper
Ref. BH004S



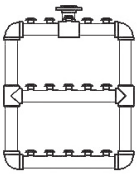
Lower side
Ref. BH004L



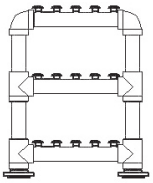
Upper side
Ref. BH004LS



Lower central
Ref. BH004C



Upper central
Ref. BH004CS



Double entry
Ref. BH004D

Special banks (Ref. BH004E) With prior consultation, the distances between billets and rows can be adapted to the space availability at the installation site;
Meter banks and manifold also be supplied with threaded inserts.

Accessories:

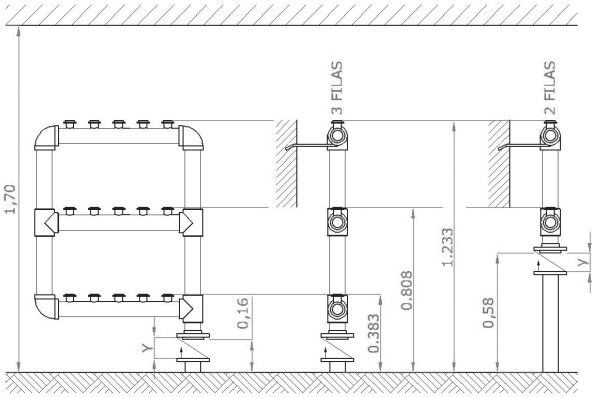
- Clasification board: Ref. BH006
- Bank hook PPR: Ref. BH047
- Blind flange: Ref. BH007
- Bana flange: Ref. BH010
- Ship flange: Ref. BH011
- Standard expansion pipe: Ref. BH030
- Check valve: Ref. BH012
- Male/female Flexo: Ref. BH014

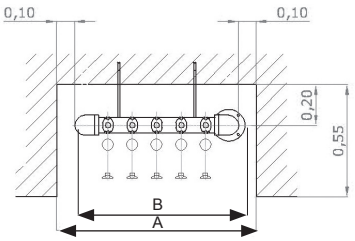
Spare parts:

	Ref.
DIN 2573 Flange	BH009
Seal for brida DIN 2573	BH019

	Ref.
Bank hook PPR	BH047
Flange bolt 2" y ½"	BH031
Flange bolt 3" 14x70	BH048

Ref.	Ø	Number of billets	Rows	A (m)	B (m)	Y(*) (m)	Weight Kg.
BH004	63	4	2	0,61	0,45	0,084	6,8
		6	2	0,73	0,57		7,3
			3	0,61	0,45		8,7
	75	8	2	0,90	0,74	0,090	10,2
		9	3	0,78	0,62		12,7
		10	2	1,02	0,86		10,8
		12	2	1,14	0,98		11,4
			3	0,90	0,74		13,6
		14	2	1,26	1,10		12,0
		15	3	1,02	0,86		14,5
		16	2	1,38	1,22		12,6
		18	2	1,50	1,34		13,2
			3	1,14	0,98		15,4
		20	2	1,62	1,46		13,8
		21	3	1,26	1,10		16,3
		22	2	1,74	1,58		14,4
		24	2	1,86	1,70		15,0
			3	1,38	1,22		17,1
		26	2	1,98	1,82		15,5
		27	3	1,50	1,34		18,0
		28	2	2,10	1,94		16,1
		30	2	2,22	2,06		16,7
			3	1,62	1,46		18,0
	90	33	3	1,76	1,61	0,105	27,6
		36	3	1,88	1,73		28,7
		39	3	2,00	1,85		29,8
		42	3	2,12	1,97		30,9
		45	3	2,24	2,09		32,0





(*) Y = Planned space between flanges for check valve Ref. BH012 (not supplied with Ref. BH004 and its variants)