Polypropylene Homopolymer Ball Bib Cock



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Polypropylene homopolymer ball bib cock Threaded M (ISO 228/1) with hose union One piece body

Brass internal parts and hose union

(quick release plastic hose union available as option up to DN≤20) Blow-out proof brass stem, with handle or butterfly

TR CU 010 compliant

### PN16

Free of CE marking (cat. according to Art. 4.3 Dir. 2014/68/EU)

## Working conditions

Suitable for: water, 0°C to +75°C

Not suitable for: gases group 1 & 2, liquids group 1 (Dir. 2014/68/UE)

alt.

## **PARTLIST**

N.	Part	Material	Norm			
1	Hose union	Nickel pl. Brass <sup>1</sup>	EN12165 CW617N			
2	Ring nut	Nickel pl. Brass <sup>1</sup>	EN12165 CW617N			
3	Threaded end	Brass	EN12165 CW617N			
4	Body	Polypr. homopolymer <sup>2</sup>				
5	Ball	Chromium pl. brass	EN12164 CW617N			
6	Stem	Brass	EN12164 CW617N			
7	O-ring	NBR	-			
8	Ring	Brass	EN12165 CW617N			
9	Seat	PTFE	-			
10	Screw	Dacromet steel	EN10025 Fe42			
11	Handle	PA6 Polyamide <sup>3</sup>	-			
11 <sub>alt</sub>	Butterfly	PA6 Polyamide <sup>2</sup>	-			

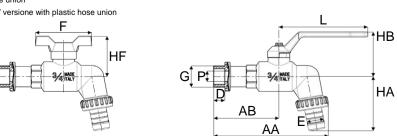
<sup>1</sup>With NBR gasket and polypropylene aerator for brass version; in one piece with NBR gasket and EPDM external O-ring for version with (polyamide) plastic hose union

# **DIMENSIONS**

DN	G	E¹	AA	AB	D	Р	HA	НВ	L	HF	F	Weight
			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[g]
010	3/8"	1/2"	105 / 108 <sup>2</sup>	56	11,8	10	55 / 56 <sup>2</sup>	47	85	41	61	143 / 129 <sup>2</sup>
015	1/2"		105 / 108 <sup>2</sup>	56	11,8	10	55 / 56 <sup>2</sup>	47	85	41	61	147 / 133 <sup>2</sup>
020	3/4"	3/4"	132 / 133 <sup>2</sup>	75	13,0	15	$77 / 74^2$	55	102	50	65	246 / 220 <sup>2</sup>
025	1"	1"	158	86	16,0	20	80	59	102	54	65	379

Only for version with brass hose union

<sup>&</sup>lt;sup>2</sup>Version with brass hose union / versione with plastic hose union



<sup>230%</sup> glass fiber reinforced

<sup>350%</sup> glass fiber reinforced