

Floats and Accessories




NEW

PLASTIC FLOATS (Hot Water Applications up to 95°C) White

PRODUCT NO.	NOMINAL SIZE	BSP SIZE	THREAD	CARTON QUANTITY	RRP (Each) Incl GST	TRADE (Each) Excl GST	TRADE (Each) Incl GST
90 4893 10	80	3"	5/16" Whit.				
90 4894 10	100	4" (Oval)	5/16" Whit.				

PLASTIC FLOATS (Cold Water Applications up to 60°C) Black

90 4893 00	80	3"	5/16" Whit.				
90 4894 00	100	4"	5/16" Whit.				
90 4896 00	150	6"	5/16" Whit.				
90 4898 00	200	8"	3/8" Whit.				

PLASTIC FLOATS (Cold Water Applications up to 60°C) Orange

90 4898 20*	200	8"	1/2" Whit.				
90 4899 20	225	9"	1/2" Whit.				
90 4890 20	Turbo	9 1/2"	1/2" Whit.				

* Recommended for 1" & 1-1/4" - 200 Series (High Flow Float Valve) only

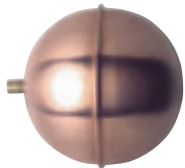
** To connect to Philmac copper float (P/N 90162300) use adaptor #90173500.

For more details on the recommended float sizes and lever lengths please refer to page 97



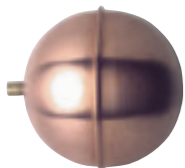
COPPER FLOATS (Cold Water Rated up to 60°C)

90 1614 00	80	3"	5/16" Whit.				
90 1617 00	115	4 1/2"	5/16" Whit.				
90 1615 00	125	5"	5/16" Whit.				
90 1618 00	150	6"	5/16" Whit.				
90 1619 00	175	7"	3/8" Whit.				
90 1621 00	200	8"	3/8" Whit.				
90 1623 00	255	10"	1/2" Whit./Tube				



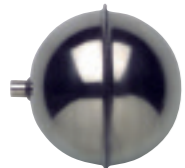
COPPER FLOATS (Hot Water Rated up to 95°C)

90 1628 00	115	4 1/2"	5/16" Whit.				
90 1629 00	150	6"	5/16" Whit.				
90 1630 00	175	7"	3/8" Whit.				
90 1631 00	200	8"	3/8" Whit.				
90 1632 00	255	10"	1/2" Whit.				



STAINLESS STEEL FLOATS (Cold or Hot Water Rated up to 95°C)

90 1645 00	125	5"	5/16" Whit.				
90 1648 00	200	8"	3/8" Whit.				



THREADED ADAPTOR (Brass)

90 1738 00	5/8" Male x 1/2"-3/8" Female						
90 1735 00	1/2" Male x 3/8" Female						



FLOAT ATTACHMENT CORD

90 1718 00	5/16" Female Whit. x 5/16" Male Whit.						
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For underwater applications to suit 1/2" (15), 3/4" (20) & 1" (25) Valves




★ Indicates the product is not a stock item, and will be ordered in by request

Product codes without a symbol indicates the product is available as a stock item from the local Philmac branch.

Note that this is to be treated as a **guide** only, and stock status may differ between Philmac state distribution centres in line with local market preferences.

150 SERIES BRASS VALVES & 100 SERIES PLASTIC VALVES & STAINLESS STEEL 316 VALVES

Product Number	Body Material	Inlet Size	Thread Type ¹	Lever Length	Lever Thread	Recommended Float Size ²	
						AS1910 ³	Agricultural ⁴
90300500	Brass	3/8" BSP	Short parallel (15 mm)	125 mm	5/16" BSW	4" (100)	4" (100)
90300700	Brass	1/2" BSP	Tapered	200 mm	5/16" BSW	4" (100)	4"(100)
90301300	Brass	1/2" BSP	Long parallel (38 mm)	250 mm	5/16" BSW	4" (100)	4"(100)
90301500	Brass	1/2" BSP	Long parallel (38 mm)	200 mm	5/16" BSW	4" (100)	4"(100)
90302300	Brass	1/2" BSP	Long parallel (38 mm)	200 mm	5/16" BSW	4" (100)	4"(100)
90303100	Brass	1/2" BSP	Short parallel (25 mm)	200 mm	5/16" BSW	4" (100)	4"(100)
90304400	Brass	3/4" BSP	Tapered	250 mm	5/16" BSW	6" (150)	6" (150)
90304600	Brass	1" BSP	Tapered	355 mm	5/16" BSW	6" (150)	6" (150)
90304800	Brass	1-1/4" BSP	Tapered	355 mm	3/8" BSW	8" (200)	8" (200)
90304900	Brass	1-1/2" BSP	Tapered	425 mm	3/8" BSW	8" (200)	8" (200)
90305000	Brass	2"	Tapered	455 mm	1/2" BSW	10" (255) ⁵ CU	9" (225)
90300200	Plastic	1/2" BSP	Long parallel	250 mm	5/16" BSW	4" (100)	4" (100)
90300300	Plastic	1/2" BSP	Long parallel	200 mm	5/16" BSW	4" (100)	4" (100)
90300400	Plastic	1/2" BSP	Long parallel	125 mm	5/16" BSW	-	4" (100)
90399100	Stainless	1/2" BSP	Tapered	255 mm	5/16" BSW	5" (125) SS	-
90399200	Stainless	3/4" BSP	Tapered	255 mm	5/16" BSW	5" (125) SS	-
90399300	Stainless	1" BSP	Tapered	355 mm	5/16" BSW	5" (125) SS	-
90399500	Stainless	1-1/2" BSP	Tapered	405 mm	3/8" BSW	8" (200) SS	-

120 SERIES PLASTIC VALVES (SLEEVE VALVES) & CISTERN VALVE

Product Number	Inlet Size	Thread Type	Lever Length	Lever Thread	Recommended Float Size ²
91470320	3/4" & 1" BSP	Tapered	300 mm	5/16" BSW	6" (150)
91470201	3/4" BSP	Long parallel	300 mm	5/16" BSW	6" (150)
91470211	3/4" BSP	Long parallel	170 mm	5/16" BSW	6" (150)
91470301	1" BSP	Long parallel	300 mm	5/16" BSW	6" (150)
91470311	1" BSP	Long parallel	170 mm	5/16" BSW	6" (150)
91470400	1-1/4" BSP	Tapered	400 mm	5/16" BSW	6" (150) x 2
91470410	1-1/4" BSP	Tapered	440 mm	5/16" BSW	6" (150) x 2
91152700	1/2" BSP	Short parallel	355 mm	5/16" BSW	4" (100)

100 SERIES PLASTIC VALVES

Product Number	Inlet Size	Thread Type ¹	Lever Length	Lever Thread	Recommended Float Size ²	
					AS1910 ³	Agricultural ⁴
90300200	1/2" BSP	Long parallel	250 mm	5/16" BSW	4" (100)	4" (100)
90300300	1/2" BSP	Long parallel	200 mm	5/16" BSW	4" (100)	4"(100)
90300400	1/2" BSP	Long parallel	125 mm	5/16" BSW	-	4"(100)

- All parallel threads have a body back nut fitted except the 90300500 (3/8"). The 90302300 also has a stem sleeve fitted
- Recommended floats are plastic unless designated otherwise. CU = copper. SS = stainless steel
- To comply with AS1910 valves the recommended float size provides a shut-off pressure of 1400 kPa
- For agricultural purposes the recommended float size achieves at least a shut-off pressure of 1250 kPa
- Uses copper float 90162300

AS 1910: WATER SUPPLY - Float control valves for use in hot and cold water.