







# CHECK VALVES / FITTINGS

CAST IRON / PLASTIC CHECK VALVES / SHORT RADIUS ELBOWS EFFLUENT AND SEWAGE



### **PLASTIC CHECK VALVES**

- Ideal for horizontal installation.
- Compression seal connection for easy installation.
- Swing design flapper prevents clogging.
- Available for pipe size 1¼", 1½", 2", 3".
- 200 PSI burst rating.
- PVC weighted and shielded flapper will retain back pressure up to 125 PSI.
- Pressure rated at 125 PSI at 72° F.
- NSF approved.



Pipe Size	Order No.	Overall Length	Overall Width
11/4"	A9-12P	81⁄4"	33/16"
1½"	A9-15P	81⁄4"	33/16"
2"	A9-2P	99/16"	41/4"
3"	A9-3P	13¼"	5¾"

# **RUBBER FLAPPER STYLE CHECK VALVE**



Pipe Size	Order No.	
2" NPT	A9-2PH	

# **BALL CHECK VALVES**

- Ideal for vertical mounting.
- Heavy duty cast iron or plastic construction.
- Natural rubber ball.
- Clean-out port and plug.
- Available in 1¼", 1½", 2" and 3" NPT threaded connections.
- Also available in 4" flanged (125#).
- Recommended for flow velocity of 3' to 5' per second.
- Horizontal installation requires a 20' static head.



Plastic Models					
Pipe Size	Order No.	Maximum Pressure	Maximum Temperature		
1¼" NPT	A9-12BPT				
1½" NPT	A9-15BPT	100 PSI	150° F		
2" NPT	A9-2BPT				

Cast Iron Models				
Pipe Size	Order No.	Maximum Pressure	Maximum Temperature	
11/4" NPT	A9-12B			
1½" NPT	A9-15B			
2" NPT	A9-2B	150 PSI	180° F	
3" NPT	A9-3B			
4" Flanged	A9-4BCF ①			
4" Flanged	A9-4BCT ②			

① A9-4BCF - Nitrile covered metal ball, access (clean out) port.

② A9-4BCT - Phenolic ball, no access cover.

# **FITTINGS**

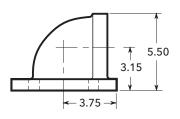
## **PIPE CONNECTORS**

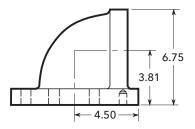
### **Short Radius Elbow**

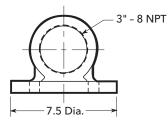
- Cast iron construction.
- 125 lb. ANSI rated flange at pump end.
- 3" NPT or 4" NPT threaded connection for discharge pipe.

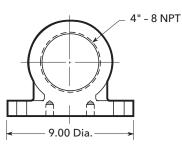
Flange Size	Order Number	Order Number Used With	
3"	A1-5	3", 125# ANSI Flange	
4"	A1-6	4", 125# ANSI Flange	











A1-5

A1-6



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