Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



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SECTION: Z5.00.200 ZM1348

0118 Supersedes 0315

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PUMP STATION VALVES, FITTINGS AND ALUMINUM HATCHES AND COVERS

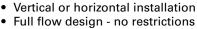


1-1/4" - 3" NPT CAST IRON CHECK VALVES

#30-0163 #30-0164 1-1/4" CAST IRON NPT

#30-0152 #30-0160 2" CAST IRON NPT **3" CAST IRON NPT**

1-1/2" CAST IRON NPT



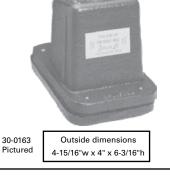
Stops back flow of water

- Neoprene polyester reinforced flapper smooth edge design, with cast iron and noncorrosive metal backing plates & stainless steel fastener
- Rated at 50 PSI (115 feet of head) at 130 °F (54 °C)
- Stainless steel bolts
- Suitable for installation below basin cover



6030-0160 Pictured

Outside dimensions 6-5/8"w x 6-5/8"w x 8"h



1-1/4" - 3" PVC BALL VALVES



• General purpose #30-0165 ball valve

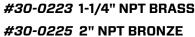
Ideal for a variety of applications #30-0175 #30-0166 #30-0167 1-1/4" SLIP TO SLIP W/ UNION - 150 PSI RATED 1-1/4" SLIP TO SLIP - 150 PSI RATED 1-1/2" SLIP TO SLIP - 150 PSI RATED 2" SLIP TO SLIP - 150 PSI RATED

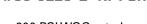
#30-0221

3" SLIP TO SLIP - 150 PSI RATED

30-0167

1-1/4" & 2" BRASS/BRONZE **CHECK VALVES**





- 200 PSI WOG rated
- Metal to metal seals
- Vertical or horizontal installation
- Stops back flow of water
- Suitable for installation below basin cover

1-1/4" & 2" BRASS **BALL VALVES**

#30-0213 1-1/4" NPT BRASS #30-0226 2" NPT BRASS

- 600 PSI WOG rated
- Full port
- Quarter-turn operation



30-0223 Pictured

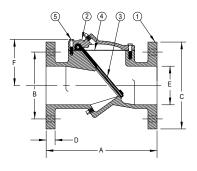
2"-8" FLANGED CHECK VALVES

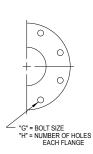
Features:

- Heavy duty ductile iron construction
- Angled seal for non-slam closure
- Non-clog design
- Reinforced disc
- Drip tight seating
- Rated up to 250 PSIG
- Designed for both horizontal and vertical usage
- Optional backflow actuator and mechanical indicator



	PART NUM- BER	PART NAME	MATERIAL
	1	Body	Ductile iron ASTM A536, Grade 65-45-12
ĺ	2	Cover	Ductile iron ASTM A536, Grade 65-45-12
	3	Disc	Buna-N w/ steel and nylon reinforcement
	4	Gasket	Compressed nonasbestos fiber
ĺ	5	Cover Bolt	Alloy steel SAE Grade 5





PART NUMBER	VALVE SIZE	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	WEIGHT
6030-0212	2"	8	4-3/4	6	11-16	2	3-3/8	5/8	4	26 lbs.
6030-0197	2-1/2"	8-1/2	5-1/2	7	11/16	2-1/2	3-3/8	5/8	4	32 lbs.
6030-0202	3"	9-1/2	6	7-1/2	3/4	3	5-1/8	5/8	4	37 lbs.
6030-0203	4"	11-1/2	7-1/2	9	15/16	4	5-3/4	5/8	8	63 lbs.
6030-0180	6"	15	9-1/2	11	1	6	6-7/8	3/4	8	100 lbs.
6030-0190	8"	19-1/2	11-3/4	13-1/2	1-1/8	8	8-3/8	3/4	8	200 lbs.

ZEPA0520

2" - 8" CAST IRON PLUG VALVES Threaded Connection - 2" and 3" Flanged Connection - 2", 2-1/2", 3", 4", 6", 8"



Features:

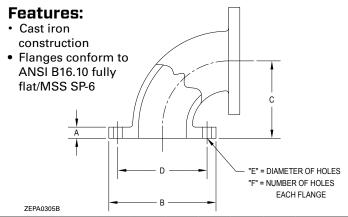
- Designed to handle solids bearing flows
- Cast iron housing rated 175 psi
- 99% pure nickel welded seat
- 1/4 turn Buna plug
- Upper and lower ball bearings
- · Provided with hand lever



	THREADED MODELS							
S	IZE	PART NUMBER	WIDTH	HEIGHT	WEIGHT			
	2"	6030-0082	5-1/4"	7-1/8"	12 lbs.			
	3"	6030-0083	8-3/4"	14-1/8"	45 lbs.			

FLANGED MODELS								
SIZE	PART NUMBER	WIDTH	HEIGHT	WEIGHT	BOLT SIZE	NO. OF BOLTS		
2"	6030-0211	7-1/2	14-1/8	45 Lbs.	5/8"	4		
2-1/2"	6030-0084	7-1/2"	14-1/8"	45 lbs.	5/8"	4		
3"	6030-0085	8"	14-1/8"	53 lbs.	5/8"	4		
4"	6030-0086	9"	16-3/4"	66 lbs.	5/8"	8		
6"	6030-0087	10-1/2"	19-1/2"	102 lbs.	3/4"	8		
8"	6030-0088	11-1/2"	22-5/8"	172 lbs.	3/4"	8		

2-1/2" TO 8" 90° FLANGED ELBOWS



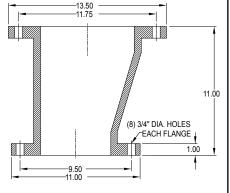
PART NUMBER	PIPE SIZE	"A"	"B"	"C"	"D"	"E"	"F"	WEIGHT
6030-0200	2-1/2"	.68	7.00	5.00	5.50	.75	4	20 lbs.
6030-0201	3"	.75	7.50	5.50	6.00	.75	4	25 lbs.
6030-0194	4"	.94	9.00	6.50	7.50	.75	8	41 lbs.
6030-0195	6"	1.00	11.00	8.00	9.50	.68	8	68 lbs.
6030-0196	8"	1.13	13.50	9.00	11.75	.68	8	107 lbs.

6" TO 8" ECCENTRIC ADAPTER P/N 6030-0205

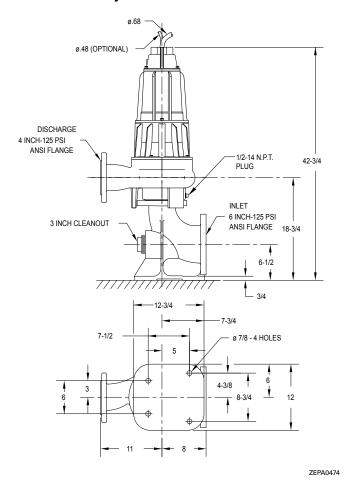
Features:

- Cast iron construction
- Flanges conform to ANSI B16.10 fully flat/MSS SP-6
- Used with a 6"
 Zoeller Rail System

ZEPA0602



4" x 6" FLANGED DRY PIT MOUNTING STAND W/CLEAN OUT P/N 6039-0035



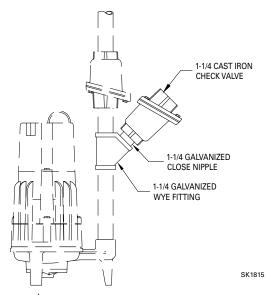
Features:

- Class 30 epoxy coated cast iron construction
- 6" inlet / 4" outlet
- Flanges conform to ANSI B16.10 fully flat/MSS SP-6
- For use on dry-pit pumps with 4" discharge
- 3" clean-out plug

1-1/4" ANTI-SIPHON DEVICE P/N 10-0787 Field Installed

P/N 10-0787 Complete System Includes:

Qty	Part No.	Description
1	008792	1-1/4" Female NPT Check Valve
1	012209	1-1/4" Galvanized Wye
1	008715	1-1/4" Galvanized Close Nipple



SEWAGE AIR RELIEF VALVE



Sewage Air Relief Valves are designed to maintain pipeline efficiency and provide protection by venting air that accumulates during system operation.

- · Cast iron housing
- SS trim
- SS float
- 150 psi rated

Part No.	Inlet	Outlet	Height	Width
6030-0204	2"	1/2"	15-5/16"	7"

ALUMINUM ACCESS HATCH 300 PSF RATED



- Aluminum hatch to be cast into concrete
- Single or multiple doors available
- Drainable frame with 1-1/2" drain coupling
- 1/4" thick aluminum diamond plate rated at 300 psf
- SS hinges and tamper-proof nuts and bolts
- SS hold open arm
- Padlock staple
- Options available
- Frame opening: _____" x _____"

SEWAGE COMBINATION AIR VALVE



Combination Valve provides both air release and air/vacuum protection in pipelines and maintains efficiency.

- Cast iron housing
- SS trim
- SS float
- 150 psi rated
- · Backwash Accessory Kit (not shown)

Part No.	Inlet	Outlet	Height	Width
6030-0207	2"	1"	26-1/16"	14"

ALUMINUM BASIN COVER 300 PSF RATED



- Aluminum cover to be bolted down to basin
- Single door
- 1/4" thick aluminum diamond plate rated at 300 psf
- SS hinges and tamper-proof nuts and bolts
- SS hold open arm
- Padlock staple
- Options available
- Basin I.D.: ______