

FLO PVC COMPRESSION SWING CHECK

- No metallic parts, corrosion resistant Full Flow design.
- Angle seat and weighted flapper design for low pressure seal.
- PVC weighted and shielded flapper will retain backpressure up to 125 PSI. Ideal for close working areas, easy pipe alignment
- Designed for both horizontal or vertical usage



SIZE	PART NO.	BODY LENGTH	QTY CASE	LIST PRICE-A
1-1/4"	17SCC-12	7-1/2"	12	24.36
1-1/2"	17SCC-15	7-1/2"	12	27.74
2"	17SCC-20	9-3/4"	12	39.03
3"	17SCC-30	14"	2	99.92

Max Pressure 125 PSI @ 72°F

FLO PVC SOLVENT WELD SWING CHECK

- Same as PVC Compression Swing Check, but with solvent weld ends



SIZE	PART NO.	BODY LENGTH	QTY CASE	LIST PRICE-A
1/2"	17SCS-05	4-1/2"	20	16.24
3/4"	17SCS-07	4-1/2"	25	16.24
1"	17SCS-10	5-1/8"	25	16.91
1-1/4"	17SCS-12	5-1/4"	12	17.58
1-1/2"	17SCS-15	5-3/4"	12	18.60
2"	17SCS-20	6"	12	28.91
3"	17SCS-30	9"	4	50.99
4"	17SCS-40	9-1/2"	1	72.27

Max Pressure 125 PSI @ 72°F

FLO PVC COMPRESSION FIT SWING CHECK

- Durable PVC construction
- 1 1/4" and 1 1/2" check has 2 sets of compression rubbers allowing you to stock only 1 size with the option of going from 1 1/4" to 1 1/2" or vice-versa



SIZE	PART NO.	QTY CASE	LIST PRICE-A
1-1/4" x 1-1/2"	17SPCV-1215	12	18.18

FLO PVC BACKWATER VALVE

- Gasketed flapper ensures a water tight seal
- Flapper design allows for unrestricted flow of effluent
- Made of corrosion-free materials to assure inside remains smooth without flaking or pitting
- Used in nominally horizontal drain lines and branches
- All hubs are Sch. 40



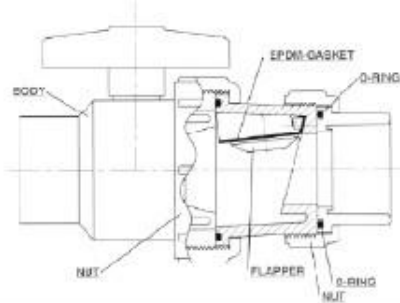
SIZE	PART NO.	QTY CASE	LIST PRICE-A
2"	171530-20	8	72.45
3"	171530-30	4	72.61
4"	171530-40	2	80.44

CHECKMATE - COMBINATION SUMP PUMP CHECK VALVE/BALL TYPE SHUT OFF VALVE

This compact checkmate valve combines a valve and check valve into one unit, providing savings in time and labour, a hassle free solution to all wastewater pumping applications. Unions allow the pump to be removed for repair. True union or compression designs allow for removal of check valve for cleaning or repairs.

- Manufactured from PVC type 1 grade 1 material, meeting ASTM-D1784. No metal parts eliminates any possibility of corrosion.
- EPDM gaskets (BUNA-N-Gaskets on compression ends only)
- Rated @125 PSI - can be installed vertically or horizontally
- Conforms to ASTM-D2466

PART NO.	CONNECTION - PIPE SIZE (IPS)/TYPE		BODY LENGTH	COLOR	QTY	CTN WGT (lb)	LIST PRICE-A
	INLET	OUTLET					
17-2200-15	1-1/2" Slip c/w Union	1-1/2" Slip	8"	White	12	20.8	40.65
17-2200-15TU	1-1/2" Slip c/w Union	1-1/2" Slip c/w Union	10-1/2"	White	12	25	53.20
17-2200-15UC	1-1/2" Comp c/w Union	1-1/2" Comp	10-3/4"	White	12	25.9	48.57
17-2200-20	2" Slip c/w Union	2" Slip	9-3/8"	White	12	30	63.47
17-2200-20TU	2" Slip c/w Union	2" Slip c/w Union	12-3/8"	White	12	36.2	70.55
17-2200-20UC	2" Comp c/w Union	2" Comp.	12-5/16"	White	12	37.5	67.85



TECHNICAL DATA RE COMPRESSION FITTINGS

BUNA-N SEALS The gasket seal is made of high quality Buna-N Elastomeric compound which meets the requirements of ASTM D-2000. It is generally resistant to many hydrocarbons, fats, oils, greases, hydraulic fluids and chemicals. It is generally attacked by Ozone, Ketones, Esters, Aldehydes, chlorinated and nitro hydrocarbons. Reference chemical resistance under NBR (Nitrile) Elastomers for specific listings.

DOUBLE SEAL of standard compression fitting. A compressive action is created as the cap is tightened squeezing the Buna-N seals into the tapered recessed areas of the cap and body. This process creates a highly concentrated pressure at the two "double seal" points, thus providing positive protection against leakage (See illustration).

ACME THREAD General purpose 10 pitch Acme thread on Compression cap section, eliminates the possibility of cross threading. This smooth running design prevents binding or galling as is often experienced in standard tapered threads.

COMPRESSION CONNECTIONS Compression cap should be drawn up hand tight to insure proper alignment and seating of gasket, then tighten 3/4 to 1 turn with a Spanner Wrench or strap wrench. Average torque should be approximately 25 foot pounds on 1/2" through 2" IPS, and 35 foot pounds on 2 1/2" and larger IPS. Compression fittings are not recommended for use on compressed air lines or natural gas lines.

THREAD CONNECTIONS Use teflon tape on all IPS thread connections. IPS thread connection should be made hand tight plus 1/2 to 3/4 turn with a wrench.

THRUST BLOCKING When installing the Standard Compression Seal fittings the pipe line must be restrained from lateral movement by thorough soil compaction on straight runs and thrust blocking at change of direction or reduction in size. Not recommended for use on pipe lines suspended on hangers.

