

Valves: Check, Ball, & Plug, continued

Tri-Check®

30-0100 / 30-0101 1-1/2" - 2" PVC Check Valve/Ball Valve Union Combination



SPECIFICATIONS:

- Full-flow check valve design
- Threaded union allows pump to be removed without disrupting discharge piping
- Saves time and money - easy to install
- Neoprene gasket and flapper, weighted with stainless steel backing plates and rivet
- Can be installed on vertical or horizontal pipe
- Meets plumbing codes requiring a ball valve installed in conjunction with a check valve

The Combo

30-0102 / 30-0103 1-1/2" - 2" PVC Check Valve Union Combination



SPECIFICATIONS:

- All stainless steel screws
- Replaceable flapper in the check valve
- Extra wide hinge to reduce stress
- Rated for 25 psi, 57' (17.4 m) of head

Quiet Check - PVC Solvent Weld with Union Check Valve



P/N 30-0040
White PVC

P/N 30-0041
Clear PVC

P/N 30-0046
White PVC

P/N 30-242
Clear PVC

SPECIFICATIONS:

- 1/2 lb. (0.23 kg) spring eliminates water hammer
- Reduces motor and pump noise
- Designed for both horizontal and vertical usage
- Full-flow, non-clog design installation
- Durable PVC check body and compression end fittings
- Solvent-weld ends allow for easy installation
- 30-0044 and 30-0045 have no unions
- No threading of pipe required - saves time and money
- Pressure rated at 50 PSI (115' [35 m])
- 30-0241 & 30-0242 Slip Union: 40 PSI (92' [28 m])
- 30-0243 & 30-0244 Slip Union: 30 PSI (69' [21 m])
- Consult factory for use over 130 °F (54 °C)
- Suitable for installation below basin cover

P/N	SERVICE PART
152294	1-1/2" union assembly
152293	2.0" union assembly

QUIET CHECKS PVC SOLVENT WELD					
Item Number	Pipe size	Valve Body	Weight (lbs/kg)	Length (in/mm)	Carton Qty
30-0239	1-1/4"	White	0.75 lbs/0.3 kg	9.50"/241 mm	12
30-0040	1-1/2"	White	2 lbs/0.9 kg	9.50"/241 mm	12
30-0041	1-1/2"	Clear	2 lbs/0.9 kg	9.50"/241 mm	12
30-0042	2"	White	3 lbs/1.4 kg	10.50"/267 mm	12
30-0043	2"	Clear	3 lbs/1.4 kg	10.50"/267 mm	12
30-0044	3"	White*	3 lbs/1.4 kg	9.50"/241 mm	8
30-0045	3"	Clear*	3 lbs/1.4 kg	9.50"/241 mm	8

QUIET CHECKS PVC SLIP UNION					
30-0241	1-1/2"	White	1.2 lbs/0.5 kg	10.50"/267 mm	12
30-0242	1-1/2"	Clear	1.2 lbs/0.5 kg	10.50"/267 mm	12
30-0243	2"	White	1.8 lbs/0.8 kg	11.50"/292 mm	12
30-0244	2"	Clear	1.8 lbs/0.8 kg	11.50"/292 mm	12

QUIET CHECKS WITH QUARTER TURN BALL VALVES					
30-0046	1-1/2"	White	3 lbs/1.4 kg	14.75"/375 mm	12
30-0047	1-1/2"	Clear*	3 lbs/1.4 kg	14.75"/375 mm	12
30-0048	2"	White	4 lbs/1.8 kg	16.12"/409 mm	12
30-0049	2"	Clear*	4 lbs/1.8 kg	16.12"/409 mm	12

*Solvent weld only. No unions included (see chart).

GENERAL CAUTION: Water hammer creates momentary high pressure surges. These surges can cause severe damage to check valves and the piping system. Consideration for water hammer must be included in the piping system design. Reference ASPE Data Book, Chapter 2.33. May require check valves with special non-slam features or other engineered solutions.