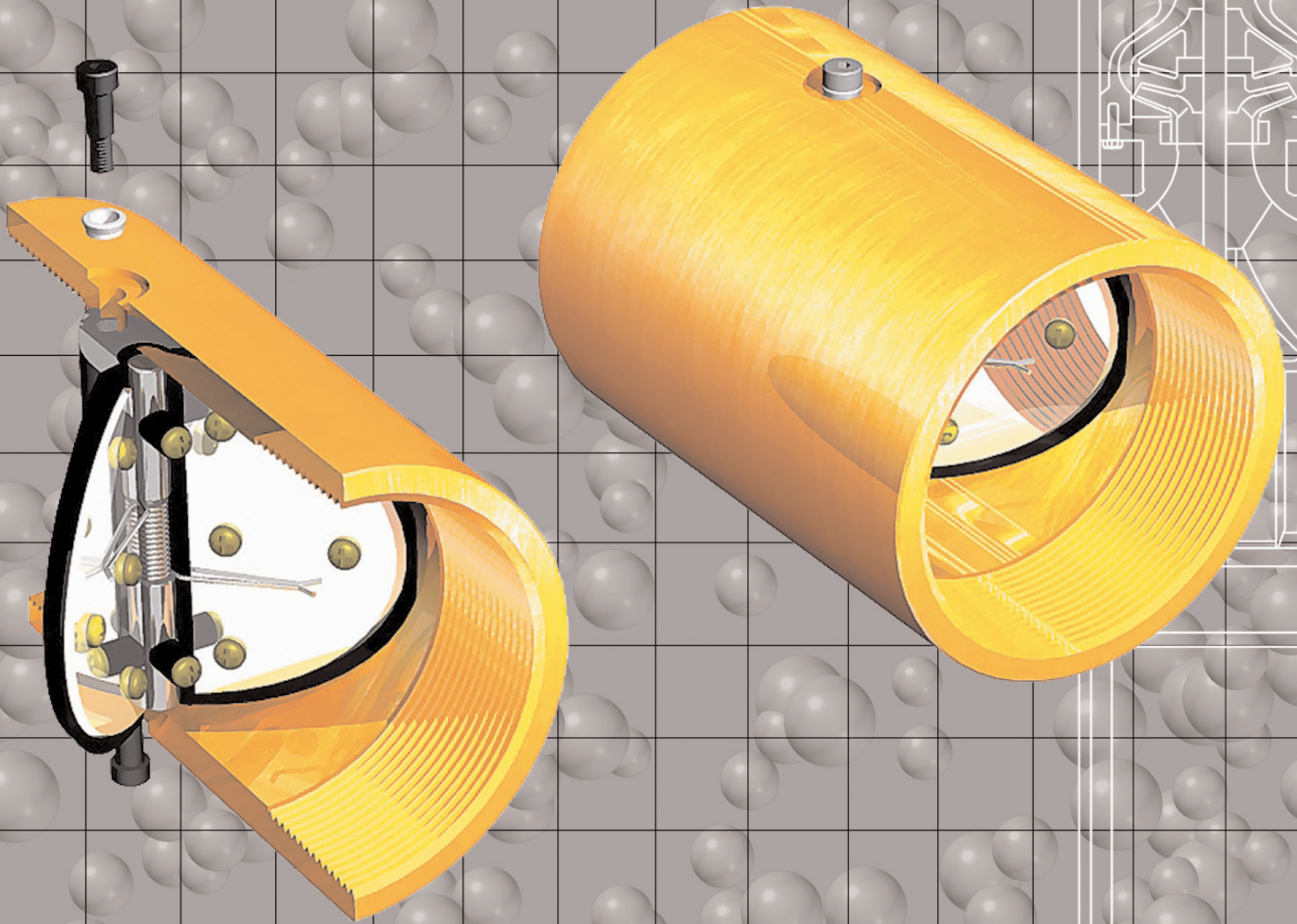


US
Valve



Female NPT
Check Valves

Patent Pending

U.S. Valve

Our new, high-performance check valves are significantly superior in quality to any other valves on the market today. If you are looking for the lowest possible pressure loss, and the highest Cv then our resilient-hinged, double disc valves are what you need.

FNPT Check Valves

Our FNPT Check valves are specifically designed for reliability and superior performance. These unique valves are specially suited for submersible applications, which require superior innovative design to provide trouble free valve operation up to 450 psi.

Durable

Our resilient-hinge check valves are engineered to provide extraordinary performance over a wide range of flows and fluid conditions.

Low Maintenance

You can install our check valves with confidence. A protective coating and high quality stainless steel internals secures our valves against normal corrosion and enhances appearance making priming and painting unnecessary. The seals, bolts and screws will stay securely in place and will perform as intended.

Reliable

Each of our check valves is individually inspected and tested to ensure peak performance. Most manufacturers will check only random valves. **We test every single one.**

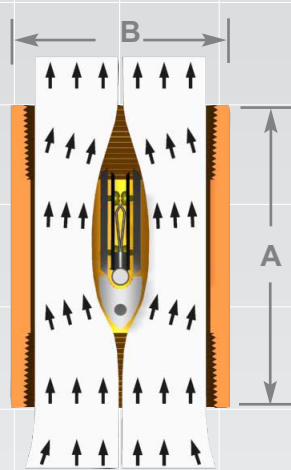
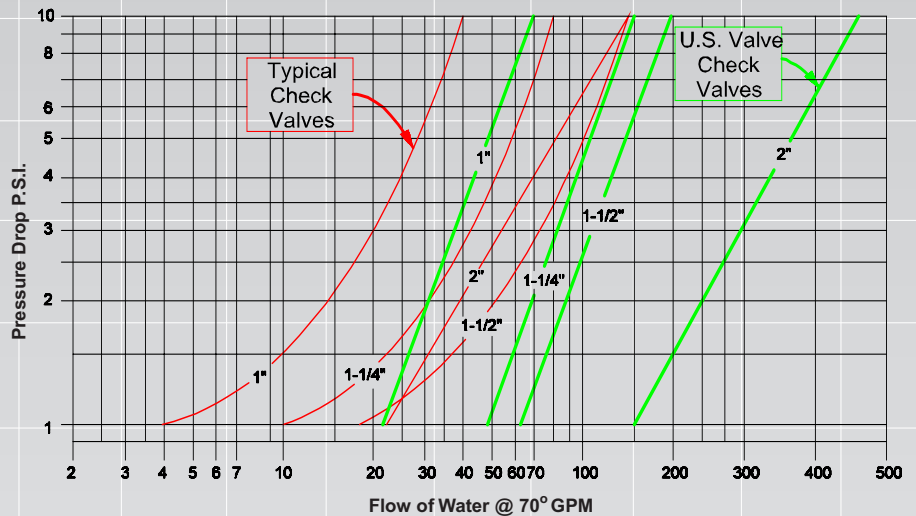
Highest Quality

Our valves are designed and manufactured with the highest quality materials. All our valve discs, fittings, pins, springs and screws are 316 stainless steel.

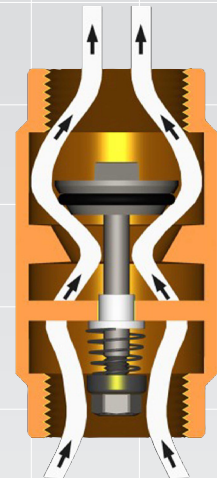
In Stock

We stock a vast inventory of valves so most common sizes and materials can ship the same day.

COMPARE OUR VALVE'S PRESSURE DROP TO THE VALVE YOU ARE USING



■ = The New U.S. Valve Female NPT Check Valve.



■ = Competitor's Check Valve on the market today.

Dimensional Data: (inches)

Valve Size (NPT)	A	B (O.D.)	C**
1"	3.25	1.58	1.58
1.25"	3.50	1.94	1.94
1.5"	3.50	2.19	2.19
2"	4.00	2.69	2.83
3"	5.50	3.75	4.20

Consult factory for sizes 4" - 8"

**Dimension over bolts

Female NPT Models and Materials*

Model	Body	Discs	Wing Support	M.O.P.
18-1-4	Carbon Steel ASTM A106 Gr.B	Stainless Steel ASTM A240 316	Stainless Steel 316	450 PSI
18-4-4	Stainless Steel ASTM A312 Gr. 316	Stainless Steel ASTM A240 316	Stainless Steel 316	450 PSI

*All fasteners, stop and hinge pins, and springs are 316 stainless steel. BUNA-N is standard seal in all valves. Optional seal materials: EPDM, SILICONE, VITON. 316 stainless steel heavy duty springs are standard for all models. Consult factory for special material requirements.



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