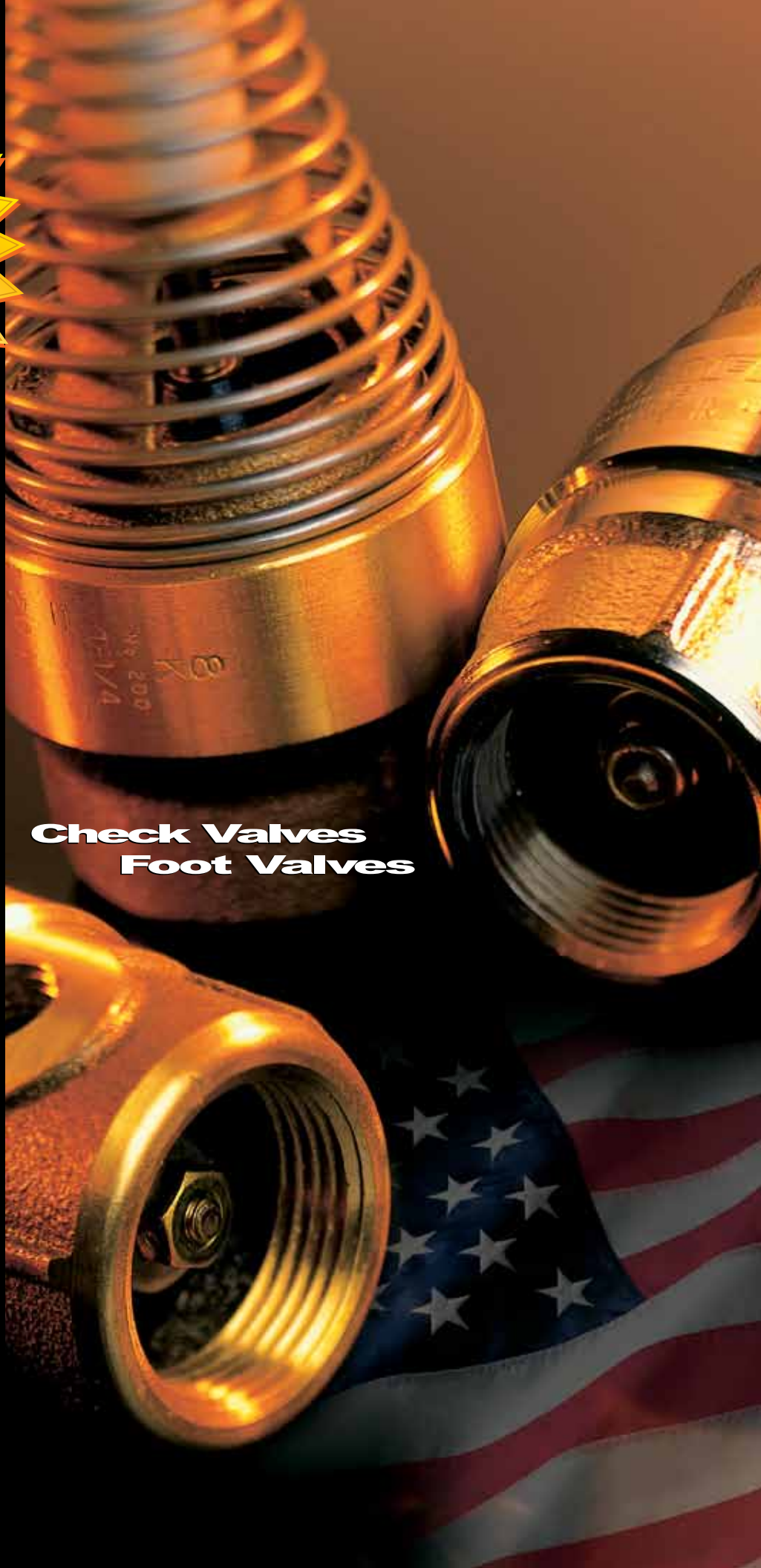


**See inside
for exciting
NEW
products!**

STRATAFLO
PRODUCTS, INC.

**Check Valves
Foot Valves**



All brass foot valves



NO.200

F Series

The very slight flow resistance of Strataflo Foot Valves greatly increases the efficiency of any shallow well or jet-type pumping unit.

No.200

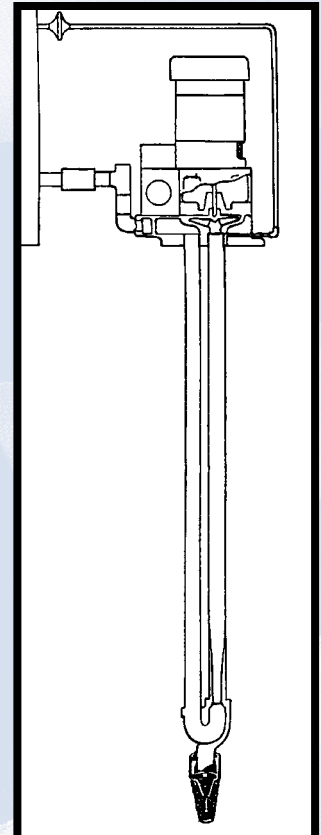
Strataflo Foot Valves insure perfect operation of the pump and save many times their cost in service. They have a one-piece brass body. The unique strainer consists of a helically wound stainless steel spring wire which is durable and cannot corrode. This strainer is self-cleaning, because pump operation causes continuous motion of the spring coil. The taper-type silicone-treated poppets hold tight without seepage, yet open easily and operate noiselessly. They are tough, flexible rubber reinforced with a metal insert. The foot valves also feature no internal springs, low flow resistance and low loss of head. Working pressure 200 lbs., maximum temperature 225° F.

No.F200

Our No.F200 valves feature lead free NSF-certified material, containing $\leq 0.25\%$ lead. Sizes and specifications are the same as the corresponding No. 200 check valve



Certified to Contain $\leq 0.25\%$ Lead



Strataflo Foot Valve Installation

IMPORTANT: No. 200 standard foot valve will be shipped unless otherwise specified. No. 200 is equipped with a silicone-treated Buna-S rubber poppet and is reinforced with a metal insert; for cold water service. See below for other options.

No.200 Specifications

| Pipe Size | 200 Series Part No. | Over-all Length | Enters Pipe Size | Valve Weight |
|-----------|---------------------|-----------------|------------------|--------------|
| 3/4" | 200-075 | 3.63" | 1 1/4" | 0.40 lb |
| 1" | 200-100 | 4.27" | 2" | 0.75 lb |
| * 1 1/4" | 200A-125 | 4.00" | 2" | 0.75 lb |
| 1 1/4" | 200-125 | 4.74" | 2 1/2" | 1.15 lb |
| 1 1/2" | 200-150 | 5.64" | 3" | 1.50 lb |
| 2" | 200-200 | 5.41" | 3 1/2" | 2.90 lb |
| 2 1/2" | 200-250 | 6.36" | 4" | 4.75 lb |
| **3" | 200-300 | 6.36" | 4" | 4.65 lb |

NPT threaded

*No. 200A-Special 1 1/4" valve will enter a 2" pipe for cold water service.

No. 201-Stainless Steel poppet for oil and corrosive liquids.

No. 275-Buna-N rubber poppet for gasoline, oil or hydraulic liquids.

No. 285-EPD rubber poppet for chemical and detergent applications.

**Male thread.

Strataflo valves open easily

All brass, noiseless check valves

NEW!

Now offering lead-free "F" Series valves, identified in this catalog by the NSF Certified mark.

NSF

Certified to Contain $\leq 0.25\%$ Lead



NO.300

NO.375

NO.385

F Series



Flexible rubber poppet reinforced with a metal insert.

NEW

NEW

RUBBER POPPET

No.300

Strataflo No. 300 Check Valves use a one-piece cast brass body that will last a lifetime and include only 100% American-made internal components. Since they are made to operate in any position, a sensitive spring has been added to close the poppet automatically.

Silicone-treated Buna-S rubber poppets open easily and are more durable than O-rings. Being flexible, they cannot leak; for cold and warm water service, ethylene and glycol applications.

Strataflo Check Valves are noiseless and will operate on very low pressures. Cracking pressure is approximately 1 lb., not adjustable. Other cracking pressures available. Working pressure 200 lbs., maximum temperature 225° F. Not for air compressor service.

No.375

Identical to the No. 300 except that its poppet is made of Buna-N rubber molded on a stainless steel stem, with all other internal parts of stainless steel; for gasoline, diesel fuel, oil and hydraulic fluid applications.

No.385

Same as above, with an EPD (Ethylene-propylene-diene) rubber poppet on a stainless steel stem, with all other internal parts of stainless steel; for chemical, detergent and salt water applications.

No.F300, F375 & F385

Now offering our same quality valves with lead free NSF-certified material, containing $\leq 0.25\%$ lead. Sizes and specifications are the same as the corresponding No. 300, 375 and 385 check valves.

NSF

Certified to Contain $\leq 0.25\%$ Lead

No.300, No.375 & No.385 Specifications

| Pipe Size | 300 Series Part No. | 375 Series Part No. | 385 Series Part No. | Over-all Length | Valve Weight |
|-----------|---------------------|---------------------|---------------------|-----------------|--------------|
| 1/2" | 300-050 | 375-050 | 385-050 | 2.69" | 0.65 lb |
| 3/4" | 300-075 | 375-075 | 385-075 | 3.31" | 0.90 lb |
| 1" | 300-100 | 375-100 | 385-100 | 3.69" | 1.25 lb |
| 1 1/4" | 300-125 | 375-125 | 385-125 | 4.57" | 2.00 lb |
| 1 1/2" | 300-150 | 375-150 | 385-150 | 4.88" | 2.45 lb |
| 2" | 300-200 | 375-200 | 385-200 | 5.56" | 3.90 lb |
| 2 1/2" | 300-250 | 375-250 | 385-250 | 6.79" | 7.15 lb |
| *3" | 300-300-F | 375-300-F | 385-300-F | 7.40" | 11.80 lb |
| **3" | 300-300 | 375-300 | 385-300 | 6.79" | 6.60 lb |

NPT threaded

*New valve: Standard female thread on both ends, C_v factor of 185.

**Original valve: 2-1/2" valve body with 3" male thread on both ends, C_v factor of 68.5.

Reliable...Leak-proof poppet

All position line check valves

STAINLESS STEEL POPPET

No.400

Strataflo No. 400 Check Valves with metal poppets are ruggedly constructed and are suitable for a wide variety of applications including hot water, cold water, steam, oil, gas, compounds and chemicals.

The one-piece body is cast brass; the poppet is stainless steel for a metal-to-metal seal. Like the No.300, a sensitive spring allows this valve to be used in any position. Working pressure 200 lbs. WOG, 75 lbs. steam. Maximum temperature 300° F. Not for air compressor service.

No.F400

Our No.F400 valves feature lead free NSF-certified material, containing $\leq 0.25\%$ lead. Sizes and specifications are the same as the corresponding No. 400 check valve.



NO.400

F Series

One-piece cast brass for a lifetime of service.



Proprietary stainless steel poppet assures perfect seating and sensitive operation.

No.400 Specifications

| Pipe Size | 400 Series Part No. | Over-all Length | Valve Weight |
|-----------|---------------------|-----------------|--------------|
| 3/8" | 400-038 | 2.63" | 0.50 lb |
| 1/2" | 400-050 | 2.69" | 0.65 lb |
| 3/4" | 400-075 | 3.31" | 0.90 lb |
| 1" | 400-100 | 3.69" | 1.25 lb |
| 1 1/4" | 400-125 | 4.57" | 2.00 lb |
| 1 1/2" | 400-150 | 4.88" | 2.35 lb |
| 2" | 400-200 | 5.56" | 3.80 lb |

NPT threaded

Dedication to Quality

Strataflo is committed to manufacturing high quality, American-made check and foot valves. Adhering to our tradition of excellence, each valve is tested twice, ensuring casting integrity and backflow prevention. Since 1939, we have used the highest quality materials to serve our customers with a product of superior workmanship and reliability.

Service Excellence

At Strataflo, we strive to be world class in our service excellence. Your full satisfaction is our primary goal. To this end, we provide prompt, courteous service; expert technical assistance; custom valve design; and same-day shipping to ensure timely deliveries.

Quality...Last a lifetime

All brass special-use check valves



NO.351

Single Tapped No.351

The No. 351 Strataflo single tapped check valve is generally used for submersible pump installations or when it is necessary to attach a pressure switch, pressure gauge, snifter valve, drain or blow lines, or adding chemicals. Similar in construction and operation to No. 300, however the valve is drilled and tapped on either the inlet or outlet side.

Heavy bosses have been added to provide proper thread length for leak-proof side connection. Furnished with connection for 1/8" or 1/4" taper pipe thread. When ordering, specify whether tapping is to be on the inlet or outlet side of the valve and what size connection is required. See specifications below.



NO.352

Double Tapped No.352

The No. 352 Strataflo Check Valve is identical to the No. 351 described above, except that drilled and tapped side outlet connections are furnished on both the inlet and outlet sides, as illustrated at left. When ordering, specify what size connections are required. See specifications below.

No.351 & No. 352 Specifications

| Pipe Size | 351 Series Part No. | 352 Series Part No. | Over-all Length | Valve Weight |
|-----------|---------------------|---------------------|-----------------|--------------|
| 1" | 351-100 | 352-100 | 3.69" | 1.45 lb |
| 1 1/4" | 351-125 | 352-125 | 4.57" | 1.80 lb |
| 1 1/2" | 351-150 | 352-150 | 4.88" | 2.85 lb |
| 2" | 351-200 | 352-200 | 5.56" | 4.45 lb |
| 2 1/2" | 351-250 | 352-250 | 6.79" | 8.75 lb |
| *3" | 351-300 | 352-300 | 6.79" | 8.15 lb |

NPT threaded

*Male thread on both ends

Nickel-Plated Check Valves



NO.2300

Nickel-Plated No.2300 & 2400

For food, beverage and other applications where brass surfaces are not acceptable; Electroless nickel plated inside and outside, with all other internal parts of stainless steel. The No. 2300 has an odorless, tasteless molded neoprene poppet on a stainless stem; the No. 2400 has an all stainless steel poppet. Sizes and specifications are the same as the corresponding No. 300 and No. 400 check valves.

NO.2400

**F
Series**

No.F2400

Our No.F2400 valves feature lead free NSF-certified material, containing $\leq 0.25\%$ lead. Sizes and specifications are the same as the corresponding No. 2400 check valve.



Certified to
Contain $\leq 0.25\%$ Lead

Please specify part number and size when ordering any Strataflo product.

STRATAFLO
P R O D U C T S , I N C .

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