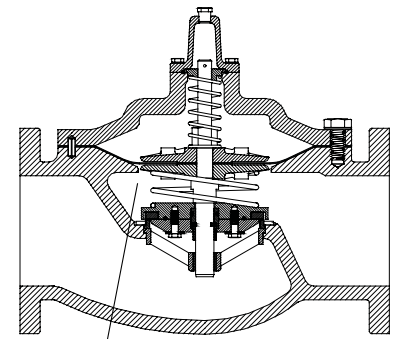
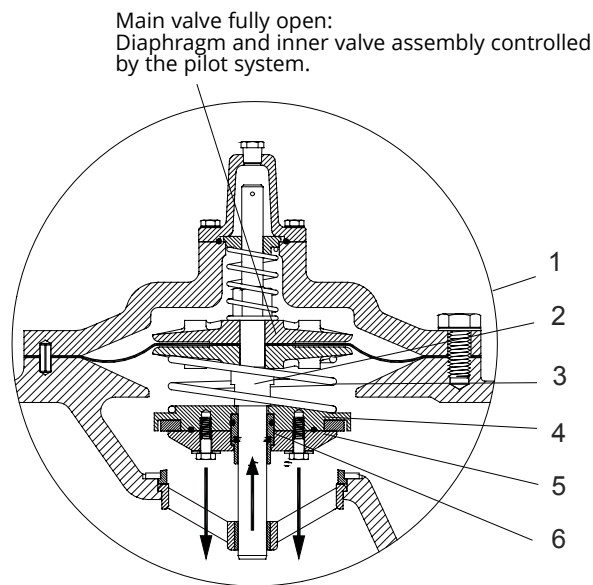


PRODUCT LINE DRAWING

1. IDC - Internal Drop Check
2. IDC Stem
3. Spring (optional) in sizes 10 in / 250 mm and larger 106
4. Inner Valve
5. Disc Retainer
6. Inner Valve Sleeve



Valve fully closed:
Pressure above diaphragm drives
diaphragm assembly and IDC
down to seal the valve.

Should forward flow stop for any reason, the IDC moves down to seal against reverse flow, regardless of the valve position.

MAIN VALVES - OPTIONS

MODEL 106-NYM / 206-NYM INTERNAL DROP CHECK NO YELLOW METAL

NO YELLOW METAL UPGRADE OPTION

Yellow metal components such as Brass, Bronze and Copper may not be acceptable materials in harsh water conditions or in specific specifications for a variety of reasons. All or any portion of yellow metals in the internals of main valves may be upgraded to stainless steel. All or any portion of yellow metals on pilots or pilot tubing and fittings may also be upgraded to stainless steel.

ORDERING INSTRUCTIONS

Refer to page 244 for the order form and ordering instructions.

Note: The -NYM option may be included as standard with some products.

Include -NYM addendum to main valve order.