## Series XPM Pushbutton Sampling Valve





### **Ideal For:**

- Hydraulics
- Industrial
- Engines
- Construction
- Transmissions
- Marine
- Compressors
- Trucking



### No probes required



Fast: Sample pressurized systems in seconds



Accurate: Taps hot active fluid.



Reliable: Dual sealing, tested for 1 million cycles



Installs in minutes for many popular applications

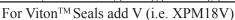


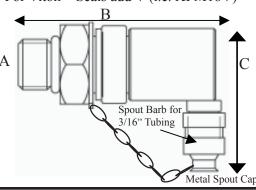
Compact design with a choice of threads and seals



### Unique rotating spout allows one hand sampling

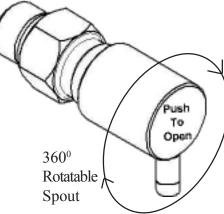
| Order Numbers |                    |                |                    |                  |  |
|---------------|--------------------|----------------|--------------------|------------------|--|
| Part#         | Α                  | В              | С                  | Hex              |  |
| XPM18         | 1/8" NPT           | 1.7"<br>(43mm) | 1.27"<br>(32.26mm) | 0.688"<br>(18mm) |  |
| XPM14         | 1/4" NPT           | 1.9"<br>(48mm) | 1.27"<br>(32.26mm) | 0.688"<br>(18mm) |  |
| XPM716        | 7/16-20 SAE<br>ORB | 1.7"<br>(43mm) | 1.27"<br>(32.26mm) | 0.688"<br>(18mm) |  |
| XPM916        | 9/16-18 SAE<br>ORB | 1.7"<br>(43mm) | 1.27"<br>(32.26mm) | 0.688"<br>(18mm) |  |





#### Materials

|   | Component        | Material         |  |  |
|---|------------------|------------------|--|--|
|   | Body             | Carbon Steel     |  |  |
|   | Button/Spout/Cap | Brass            |  |  |
|   | Seals            | Viton or Nitrile |  |  |
| Ľ | Valve            | Brass            |  |  |
|   | Spring           | Carbon Steel     |  |  |
|   |                  |                  |  |  |



#### **Operational**

| Specification  | Value           |
|----------------|-----------------|
| Sampling       | 5psi to 750psi  |
| Pressure Range | (0.3 to 52bar)  |
| Max Operating  | 6000psi         |
| Pressure       | (414bar)        |
| Max Burst      | 24000psi        |
| Pressure       | (1655bar)       |
| Viton™ Seal    | -15 to +400°F   |
| Temperature    | (-26 to +204°C) |
| Nitrile Seal   | -40 to +240°F   |
| Temperature    | (-40 to +115°C) |

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