



# VALVE ACCESSORIES & CONTROLS, INC.

Positioner	Spindle	Front Cover	Indicator	Cam
V200P	<b>D</b> _____*	<b>90</b> 90 Degree <b>60</b> 60 Degree <b>45</b> 45 Degree <b>30</b> 30 Degree <b>00</b> Blank	<b>A</b> Arrow <b>B</b> Beacon	<b>C</b> _____*

\*See spindle and cam selection below

Example: V200P-D1-90-A-C1

Pneumatic V200 positioner with namur spindle, standard 90 degree cover, arrow indicator, and standard 90 degree cam.

### \* Spindles

<b>D1</b>	Namur	<b>D8</b>	12 mm Dual Post
<b>D2</b>	1/2" Square	<b>D9</b>	Old Namur
<b>D3</b>	3/8" Square	<b>D10</b>	Namur-special-long
<b>D4</b>	Round (Linear)	<b>D11</b>	Octagon
<b>D5</b>	Double D		
<b>D6</b>	3/8" Square-long		
<b>D7</b>	3/4" Slotted		

### \* Cams

<b>C1</b>	90° & 180°, Linear + split range	<b>C6</b>	90° & 60°, Slot 0-100
<b>C2</b>	45° & 90°, Linear 0-100	<b>C7</b>	90°, Square root 0-100
<b>C3</b>	30° & 60°, Linear 0-100	<b>C8</b>	90°, Equal %
<b>C4</b>	60° & 120°, Linear 0-100	<b>C9</b>	70° Linear with 35° zero suppress
<b>C5</b>	90° & 60°, Pin 0-100	<b>C10</b>	90°, 4 way 25°, split range

### Options:

High Gain Spool Valve **HG**

Gauges-must specify quantity and pressures

### Example:

V200P-D1-90-A-C1-HG

To add internal positioner feedback, see page 2 of this document.

## V200 Feedback Ordering Codes:

The feedback for the V200 is an internal component of the positioner, yet we have them as separate line items for ordering purposes.

Example:

**Line item 1:** V200E-D1-90-A-C1

**Line item 2:** FB- MmA

### **FB-**

**M** 2 Mechanical switches

**R** 2 Reed switches

**mA** 4/20 mA transmitter

**MmA** 2 Mechanical switches and 4/20 transmitter

**RmA** 2 Reed switches and 4/20 transmitter