



Positioner	Spindle (Drive)	Front Cover	Indicator	Cam
V100 E-FF	D__*	<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> Raised	C__**

\*\*See spindle and cam selections below.

Example: V100E-FF-D1-90-A-C1

Electro-pneumatic, fail-freeze positioner with namur drive, standard 90 degree cover, standard arrow indicator and standard 90 degree cam.

**\*Spindles (Drive):**

<b>D1</b> Namur - Standard	<b>D7</b> 3/4" Slotted
<b>D2</b> 1/2" Square	<b>D8</b> 12mm Dual Post
<b>D3</b> Dezurik Powerac	<b>D9</b> Bray – Old Style
<b>D4</b> Round – Linear	<b>D10</b> Namur - Special
<b>D5</b> Double D	<b>D11</b> Octagon
<b>D6</b> Dezurik Diaphragm/T-Box	<b>D12</b> Dezurik Special

For spindle details see chart on page 2

**\*\*Cams:**

<b>C1</b> 90° & 180°, Linear 0-100	<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 Percent
<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

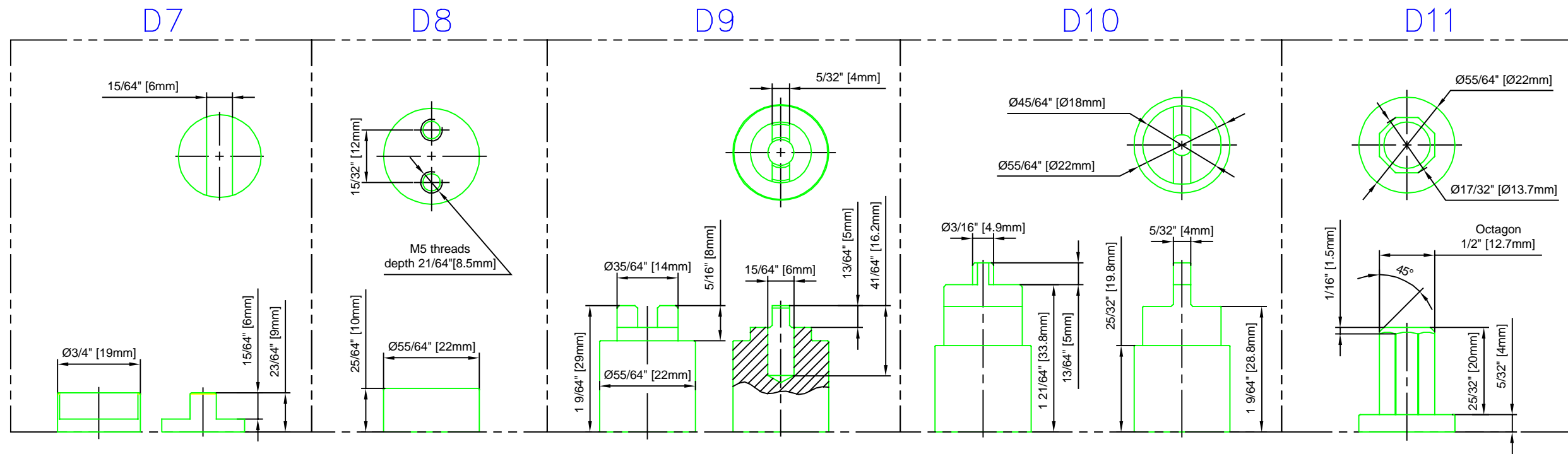
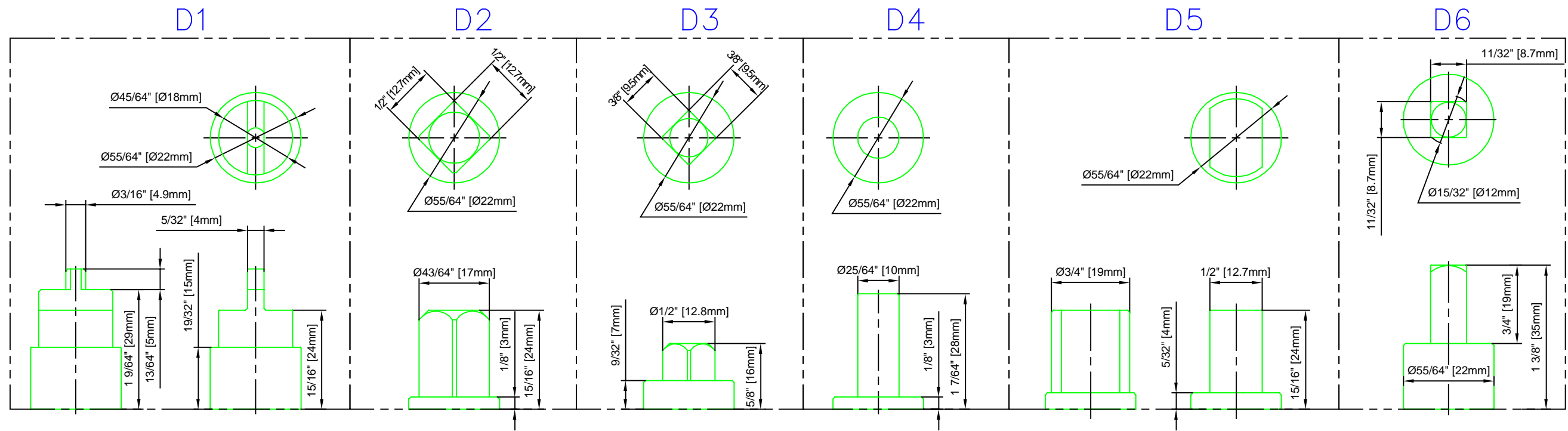
For more information go to Cams in Downloads section

**Options:**

- W1** – Low Gain Pilot Valve
- W2** – High Gain Pilot Valve
- Gauges

\*\* All positioners shipped standard with W3 medium gain pilot.

Rev.no	Note	Info	Initials
1	Spindle D6 and D7 added. / Rev.2 : Spindle D8 added. / Rev.3: Spindle D9 added. / Rev.4: Spindle D1 modified: $\phi 18$ was $\phi 22$ .		LN
5	Spindle D10 and D11 added. Overall scale 1:1 was 2:1.		LN



	Designed: 01 11 01	Designer: Lennart Nord	Drawing scale: 1:1	Format: A3	Sheet: 1/1
	Tracking no: 10157	Rev. no: R5	Product no: V100	Title, Name or Description: Spindle_Chart	
					Rev.date: ( ymd ) 03 05 18
This drawing is the property of BLX Sweden AB, protected in accordance with prevailing law.					