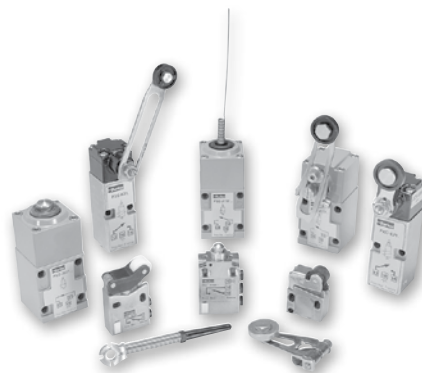


To achieve the sensing or feedback function, pneumatic sensors can be:

- Limit switches in a variety of sizes and configurations
- Pressure switches with many adjustable ranges
- Components designed specifically for pneumatic technology using pressure variation, air bleed or blocking for detection.

A wide variety of pneumatic sensors are available to suit any application requirement.



### Material specifications



Body	Zinc alloy
Poppets	Polyurethane
Seals	Nitrile (Buna N)

### Operating information

Operating pressure:	40 to 115 PSIG (3 to 8 bar)
Operating temperature:	
Operating	32°F to 122°F (0°C to 50°C)
Storage	-22°F to 140°F (-30°C to 60°C)

### 3/2 Miniature Direct Acting Limit Switches

#### 1/16" I.D. Internal Orifice

	Actuator	Type of switching*	Flow SCFM (NI/min)	Nominal bore	Connection	Part number
	Steel plunger operating levers available	NNP	2.2 (60)	1/16" (1.5mm)	5/32" instant	<b>PXCM111</b>
	Plastic roller	NNP	3.0 (85)		10-32 UNF	<b>PXCM115</b>
					5/32" instant	<b>PXCM121</b>
					10-32 UNF	<b>PXCM125</b>

#### 7/64" I.D. Internal Orifice




	Plastic roller	NNP			5/32" instant	<b>PXCM521</b>
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#### Actuators For Steel Plunger (Use with PXCM11\*)


	Plastic roller lever					<b>PXCZ11</b>
	Plastic roller lever, one way trip					<b>PXCZ12</b>

### 3/2 Compact Pilot Operated Limit Switches

#### 7/64" I.D. Internal Orifice, 5/32" Instant Connections, Pipeable Exhaust Port

	Actuator	Type of switching*	Flow SCFM (NI/min)	Nominal bore	Connection	Part number
	Steel plunger operating levers available					<b>PXCM601A110</b>
	Steel roller plunger	NNP	8.8 (250)	7/64" (2.5mm)	5/32" instant	<b>PXCM601A102</b>
	90° Steel roller plunger					<b>PXCM601A103</b>

\* NNP: Normally non-passing. 

 Most popular. For technical information see CD