

Pressure Range		Price Each				
Ø 40mm	Mftrs. List No.	Order Code	1+	5+	10+	25+
-1 to 0	1415016026	721-8473				
0 to 2.5	1415072042	721-8485				
0 to 10	1415075127	721-8497				
0 to 25	1415078019	721-8503				
0 to 100	1415081016	721-8515				
Ø 50mm	Mftrs. List No.	Order Code	1+	5+	10+	25+
-1 to 0	1425016014	721-8527				
0 to 2.5	1425072030	721-8539				
0 to 10	1425075092	721-8540				
0 to 25	1425078026	721-8552				
0 to 100	1425081010	721-8564				

Pascolo Digital Manometer



- Highly accurate microprocessor controlled digital pressure gauge
- Wetted parts of all welded 316L stainless steel
- Precision piezo-resistive silicon sensor is very repeatable, linear and has negligible hysteresis
- "SENSOBRAIN" Keller ASIC maps sensor characteristics, and eliminates non-linearity and temperature errors
- Swivel pressure fitting
- Supplied with a brightly coloured bezel and a sober black one

Fitting	G1/4	Resolution	1 digit
Rating	IP68	Total band error	±0.1% (3 digits)
Display	±3000 digits	Operating temp	0 - 50°C

pne541

Pressure Range		Price Each			
Mftrs. List No.	Order Code	1+	10+	50+	
-1 to 2 bar	DM/80436-1 2	724-4101			
-1 to 30 bar	DM/80436-1 30	724-4113			
0 to 300 bar	DM/80436-1 300	724-4125			
0 to 700 bar	DM/80436-1 700	724-4137			

Precision pressure Regulator



- Large diaphragm to valve area ratio provides precise pressure regulation
- Constant bleed design ensures quick accurate response to pressure changes
- Suitable for use with air controlled instruments or dead-end service

Maximum Inlet Pressure	25 bar
Operating Temperature	-20°C to +80°C
Port Size	G1/4
Gauge Port	G1/8
Materials	Body: Zinc alloy Bonnet: Zinc alloy Adjusting Handle: Acetal resin
Max. Flow Rate	2 dm ³ /s
(7 bar inlet, 1.6 bar outlet, Pressure drop 0.1 bar)	

pne525

Pressure Range		Price Each				
Type	(Bar)	Mftrs. List No.	Order Code	1+	4+	10+
Precision Regulator						
G1/4	0,06 - 2	11400-2G/PC100	721-4170			
G1/4	0,06 - 4	11400-2G/PE100	721-4182			
G1/4	0,16 - 7	11400-2G/PG100	721-4194			
Accessories						
Bracket Kit		18-001-005	721-4200			
Tamper Resistant cover		18-004-997	721-4212			

Electronic Pressure Regulator



- Fully programmable pressure regulation up to 8 bar
- Can be used with any standard industrial PLC
- Rapid acting - 8 bar step change in one second
- Tough, accurate and reliable
- 0 to 10V and 4 to 20mA control signal models

A proportional input signal will result in a proportional phematic output with <2% error.

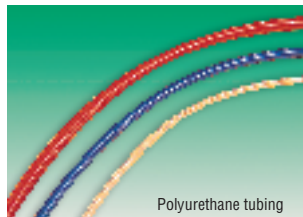
Medium Operating pressure	Clean dry filtered air 5µm
Output Temperature	0 to 10 bar
Protection	0 to 8 bar
Capacity	-10°C to 60°C
	IP65
	>600/Min. forward at 4 bar

pne395

		Price Each				
Mftrs. List No.	Order Code	1+	4+	10+	20+	50+
¼ BSP						
4 - 20mA	R26-202-RNLG	711-8077				
¾ BSP						
0 - 10V	R26-300-RNLG	711-8089				

Metric Tubing

Polyurethane Tubing



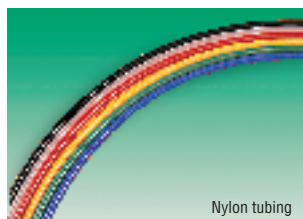
- 25m lengths
- Very flexible

Medium Operating Pressure	Compressed air
Temperature	Maximum 9 bar
	Maximum 60°C

pne114

O/D mm	1/D mm	Mftrs. List No.	Order Code	1+	4+	10+	20+
Natural							
4	2,5	PU0004025C	701-7522				
6	4	PU0006025C	701-7534				
8	5,5	PU0008025C	701-7546				
10	7	PU0010025C	701-7558				
12	8	PU0012025C	701-7560				
Black							
4	2,5	PU0704025C	314-3417				
6	4	PU0706025C	314-3429				
8	5,5	PU0708025C	314-3430				
10	7	PU0710025C	314-3442				
12	8	PU0712025C	314-3454				
Blue							
4	2,5	PU0504025C	314-3466				
6	4	PU0506025C	314-3478				
8	5,5	PU0508025C	314-3480				
10	7	PU0510025C	314-3491				
12	8	PU0512025C	314-3508				
Red							
4	2,5	PU0104025C	314-3521				
6	4	PU0106025C	314-3533				
8	5,5	PU0108025C	314-3545				
10	7	PU0110025C	314-3557				
12	8	PU0112025C	314-3569				

Nylon Tubing (PA Series)



- All tubing can be used with the range of tube fittings shown in this catalogue
- 5m and 25m coils

Medium Operating Pressure	Compressed air
Temperature	18 bar
	Maximum 80°C

pne113

O/D mm	1/D mm	Mftrs. List No.	Order Code	1+	4+	10+	20+
15m Coils, Natural							
4	2,5	PA0004015C	701-7418				
6	4	PA0006015C	701-7420				
8	6	PA0008015C	701-7431				
10	7,5	PA0010015C	701-7443				
12	9	PA0012015C	701-7455				
25m Coils, Black							
4	2,5	PA0704025C	314-3259				
6	4	PA0706025C	314-3260				
8	6	PA0708025C	314-3272				
10	7,5	PA0710025C	314-3284				
12	9	PA0712025C	314-3296				
25m Coils, Blue							
4	2,5	PA0504025C	314-3302				
6	4	PA0506025C	314-3314				
8	6	PA0508025C	314-3326				
10	7,5	PA0510025C	314-3338				
12	9	PA0512025C	314-3340				
25m Coils, Red							
4	2,5	PA0104025C	314-3363				
6	4	PA0106025C	314-3375				
8	6	PA0108025C	314-3387				
10	7,5	PA0110025C	314-3399				
12	9	PA0112025C	314-3405				