



## Micro One Touch NPT & UNF Plastic Push-in Fittings



Page Tech Sheet **10001**

**Working Temperature:**  
-0°C to +60°C

**Maximum Working Pressure:**  
10 bar (150 psi)

40% less volume & a 20% smaller OD than the standard One Touch Design

Micro One Touch fittings are specially designed for pneumatic systems that are used in confined spaces, saving you time & money on installations.

Section 5 – KELM™ Pneumatics

### Male Studs



Male Thread (Hex Body), NPT

0315	OD	1-9	10+
PC1/8-N00C	1/8"	1/16"	2.60 2.10
PC5/32-N00C	5/32"	1/16"	2.60 2.10
PC1/4-N00C	1/4"	1/16"	2.60 2.10
PC1/8-N01C	1/8"	1/8"	2.60 2.10
PC5/32-N01C	5/32"	1/8"	2.60 2.10
PC1/4-N01C	1/4"	1/8"	2.60 2.10

### Female Studs



Female Thread, NPT

0315	OD	1-9	10+
PCF5/32-N00C	5/32"	1/16"	3.40 2.70
PCF1/4-N00C	1/4"	1/16"	3.40 2.70
PCF1/8-N01C	1/8"	1/8"	3.40 2.70
PCF5/32-N01C	5/32"	1/8"	3.40 2.70
PCF1/4-N01C	1/4"	1/8"	3.40 2.70

### Male Elbows



Male Thread, NPT

0315	OD	1-9	10+
PL1/8-N00C	1/8"	1/16"	3.85 3.10
PL5/32-N00C	5/32"	1/16"	3.85 3.10
PL1/4-N00C	1/4"	1/16"	3.85 3.10
PL1/8-N01C	1/8"	1/8"	3.85 3.10
PL5/32-N01C	5/32"	1/8"	3.85 3.10
PL1/4-N01C	1/4"	1/8"	3.85 3.10

Male Thread (Hex Body), UNF

0315	OD	1-9	10+
PC1/8-U10C	1/8"	10-32	2.60 2.10
PC5/32-U10C	5/32"	10-32	2.60 2.10
PC1/4-U10C	1/4"	10-32	2.60 2.10

Female Thread, UNF

0315	OD	1-9	10+
PCF1/8-U10C	1/8"	10-32	3.40 2.70
PCF5/32-U10C	5/32"	10-32	3.40 2.70
PCF1/4-U10C	1/4"	10-32	3.40 2.70

Male Thread, UNF

0315	OD	1-9	10+
PL1/8-U10C	1/8"	10-32	3.85 3.10
PL5/32-U10C	5/32"	10-32	3.85 3.10
PL1/4-U10C	1/4"	10-32	3.85 3.10



Male Thread (Round Body), NPT

0315	OD	1-9	10+
POC1/8-N00C	1/8"	1/16"	2.80 2.25
POC5/32-N00C	5/32"	1/16"	2.80 2.25
POC1/4-N00C	1/4"	1/16"	2.80 2.25
POC1/8-N01C	1/8"	1/8"	2.80 2.25
POC5/32-N01C	5/32"	1/8"	2.80 2.25
POC1/4-N01C	1/4"	1/8"	2.80 2.25

Male Thread (Round Body), UNF

0315	OD	1-9	10+
POC1/8-U10C	1/8"	10-32	2.80 2.25
POC5/32-U10C	5/32"	10-32	2.80 2.25
POC1/4-U10C	1/4"	10-32	2.80 2.25



Male Thread, Extended, NPT

0315	OD	1-9	10+
PLL1/8-N00C	1/8"	1/16"	4.65 3.70
PLL5/32-N00C	5/32"	1/16"	4.65 3.70
PLL1/4-N00C	1/4"	1/16"	4.65 3.70
PLL1/8-N01C	1/8"	1/8"	4.65 3.70
PLL5/32-N01C	5/32"	1/8"	4.65 3.70
PLL1/4-N01C	1/4"	1/8"	4.65 3.70

Male Thread, Extended, UNF

0315	OD	1-9	10+
PLL1/8-U10C	1/8"	10-32	4.65 3.70
PLL5/32-U10C	5/32"	10-32	4.65 3.70
PLL1/4-U10C	1/4"	10-32	4.65 3.70