

# McHUGH

C O M P O N E N T S

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## One Touch Push In Fittings

2014


### One Touch Push Fittings

- Convenient One touch fittings provide instant tubing connections
- Elliptical release ring facilitates pneumatic installations in confined spaces
- Light manual pressure on the elliptical release ring is all that is required to instantly disconnect each tube, no tools required.
- Nickel-plated brass threaded bodies ensures anti-corrosion and anti-contamination.
- All NPT & R(BSPT) thread are pre-coated with Teflon sealant and require no additional sealing.

### Push-In Hose Connectors


TO SUIT TUBE	TO SUIT TUBE	Straight Connector	90° Connector	'T' Connector	'Y' Connector	'X' Connector
4mm	4mm	PUC04PI	PUL04PI	PUT04PI	PY04PI	PZA04PI
6mm	6mm	PUC06PI	PUL06PI	PUT06PI	PY06PI	PZA06PI
8mm	8mm	PUC08PI	PUL08PI	PUT08PI	PY08PI	PZA08PI
10mm	10mm	PUC10PI	PUL10PI	PUT10PI	PY10PI	PZA10PI
12mm	12mm	PUC12PI	PUL12PI	PUT12PI	PY12PI	PZA12PI
14mm	14mm	PUC14PI	PUL14PI	PUT14PI	PY14PI	-
16mm	16mm	PUC16PI	PUL16PI	PUT16PI	PY16PI	-

### Push-In Straight Reducer




TO SUIT TUBE	TO SUIT TUBE	Straight Reducer
6mm	4mm	PG06-04PI
8mm	4mm	PG08-04PI
8mm	6mm	PG08-06PI
10mm	6mm	PG10-06PI
10mm	8mm	PG10-08PI
12mm	8mm	PG12-08PI
12mm	10mm	PG12-10PI

### Push-In / Plug-In Straight Reducer



TO SUIT TUBE	TO SUIT TUBE	Straight Reducer
6mm	4mm	PGJ06-04PI
8mm	4mm	PGJ08-04PI
8mm	6mm	PGJ08-06PI
10mm	6mm	PGJ10-06PI
10mm	8mm	PGJ10-08PI
12mm	8mm	PGJ12-08PI
12mm	10mm	PGJ12-10PI

### Push-In / Threaded Straight



TO SUIT TUBE	TO SUIT THREAD	Straight Male BSPT Thread	Straight Male BSPP Thread	Straight Female BSPT Thread	Straight Female BSPP Thread
4mm	1/8"	PC04-01PI	PC04-G01PI	PCF04-01PI	PCF04-G01PI
6mm	1/8"	PC06-01PI	PC06-G01PI	PCF06-01PI	PCF06-G01PI
6mm	1/4"	PC06-02PI	PC06-G02PI	PCF06-02PI	PCF06-G02PI
8mm	1/4"	PC08-02PI	PC08-G02PI	PCF08-02PI	PCF08-G02PI
8mm	3/8"	PC08-03PI	PC08-G03PI	PCF08-03PI	PCF08-G03PI
10mm	1/4"	PC10-02PI	PC10-G02PI	PCF10-02PI	PCF10-G02PI
10mm	3/8"	PC10-03PI	PC10-G03PI	PCF10-03PI	PCF10-G03PI
12mm	1/4"	PC12-02PI	PC12-G02PI	PCF12-02PI	PCF12-G02PI
12mm	3/8"	PC12-03PI	PC12-G03PI	PCF12-03PI	PCF12-G03PI

**Push-In / Threaded  
90° and Banjo**



TO SUIT TUBE	TO SUIT THREAD	90° BSPT Thread	90° BSPP Thread	90° Banjo BSPT Thread	90° Banjo BSPP Thread
4mm	1/8"	PL04-01PI	PL04-G01PI	PH04-01PI	PH04-G01PI
6mm	1/8"	PL06-01PI	PL06-G01PI	PH06-01PI	PH06-G01PI
6mm	1/4"	PL06-02PI	PL06-G02PI	PH06-02PI	PH06-G02PI
8mm	1/4"	PL08-02PI	PL08-G02PI	PH08-02PI	PH08-G02PI
8mm	3/8"	PL08-03PI	PL08-G03PI	PH08-03PI	PH08-G03PI
10mm	1/4"	PL10-02PI	PL10-G02PI	PH10-02PI	PH10-G02PI
10mm	3/8"	PL10-03PI	PL10-G03PI	PH10-03PI	PH10-G03PI
12mm	1/4"	PL12-02PI	PL12-G02PI	PH12-02PI	PH12-G02PI
12mm	3/8"	PL12-03PI	PL12-G03PI	PH12-03PI	PH12-G03PI

**Push-In / Threaded  
Male 'T' Branch**



TO SUIT TUBE	TO SUIT THREAD	' T ' Branch BSPT Thread
4mm	1/4"	PT04-02PI
6mm	1/4"	PT06-02PI
6mm	3/8"	PT06-03PI
6mm	1/2"	PT06-04PI
8mm	1/4"	PT08-02PI
8mm	3/8"	PT08-03PI
8mm	1/2"	PT08-04PI
10mm	1/4"	PT10-02PI
10mm	3/8"	PT10-03PI
10mm	1/2"	PT10-04PI
12mm	1/8"	PT12-02PI
12mm	3/8"	PT12-03PI
12mm	1/2"	PT12-04PI

**Push-In  
ON / OFF Valve**



TO SUIT TUBE	TO SUIT TUBE	ON / OFF Valve
4mm	4mm	HVFF04PI
6mm	6mm	HVFF06PI
8mm	8mm	HVFF08PI
10mm	10mm	HVFF10PI
12mm	12mm	HVFF12PI

**Push-In / Threaded  
90° Speed  
Controller**



TO SUIT TUBE	TO SUIT THREAD	90° Controller BSPT Thread	90° Controller BSPP Thread
4mm	1/8"	NSE04-01PI	NSE04-G01PI
6mm	1/8"	NSE06-01PI	NSE06-G01PI
6mm	1/4"	NSE06-02PI	NSE06-G02PI
8mm	1/4"	NSE08-02PI	NSE08-G02PI
8mm	3/8"	NSE08-03PI	NSE08-G03PI
10mm	1/4"	NSE10-02PI	NSE10-G02PI
10mm	3/8"	NSE10-03PI	NSE10-G03PI
12mm	1/4"	NSE12-02PI	NSE12-G02PI
12mm	3/8"	NSE12-03PI	NSE12-G03PI

**Push-In  
Straight Speed  
Controller**



TO SUIT TUBE	TO SUIT TUBE	Speed Controller
4mm	4mm	NSF04PI
6mm	6mm	NSF06PI
8mm	8mm	NSF08PI
10mm	10mm	NSF10PI
12mm	12mm	NSF12PI



TO SUIT TUBE	TO SUIT THREAD	Speed Controller
6mm	1/4" BSPT	NSFSF06-02PI

**Nylon-Tube  
PA6**

• Suitable for Oil



TUBE OD	BLACK PA6	CLEAR PA6
4mm	NY604BPI	NY604CPI
6mm	NY606BPI	NY606CPI
8mm	NY608BPI	NY608CPI
10mm	NY610BPI	NY610CPI
12mm	NY612BPI	NY612CPI
14mm	NY614BPI	NY614CPI

**Polyurethane Pipe**

• Suitable for Air



TUBE OD	BLUE
4mm	PU04BEPI
6mm	PU06BEPI
8mm	PU08BEPI
10mm	PU10BEPI
12mm	PU12BEPI
14mm	PU14BEPI

