

Clippard



STAINLESS STEEL PUSH-QUICK FITTINGS

Ideal for high temperature applications

Stainless Steel Push-Quick Fittings offer high corrosion and chemical resistance with approval for use in packaging and food environments.

Constructed of high grade 316 stainless steel, these durable fittings provide a simple push-pull method of connecting pneumatic components to each other and system piping. Push-Quick fittings allow full flow through the hose/tubing I.D. with no smaller orifice required.

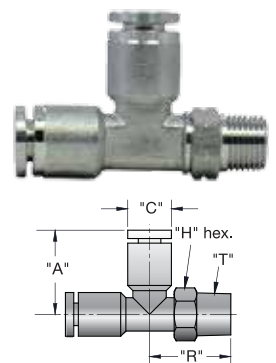
They are designed for use with both flexible hose and stiff tubing made of nylon, polyurethane, polyethylene or polypropylene. Many styles and sizes are available.

FEATURES

- **Medium:**
Air, Inert Gas, Water, Liquid, Oil
- **Pressure Range:**
0 to 250 psig @ 75 °F
- **Vacuum:**
0 to 29.5" Hg
- **Tube Pull-Out Force @ 75 ° (non-pressurised):**
1/8" - 5/32": >10 lb.; 1/4" - 1/2": >20 lb.
- **Temperature Range:**
5 to 230 °F
- **Materials:**
316 stainless steel, FKM seals

Run Tee

TUBING	THREAD "T"	PART NO.	"A"	"C"	"H" HEX.	"R"
5/32"	#10-32	PQS-RT05N	0.795"	0.413"	11 mm	0.860"
5/32"	1/8" NPT	PQS-RT05P	0.795"	0.413"	11 mm	0.768"
5/32"	1/4" NPT	PQS-RT05Q	0.795"	1.413"	14 mm	0.898"
1/4"	#10-32	PQS-RT08N	0.878"	0.512"	11 mm	0.823"
1/4"	1/8" NPT	PQS-RT08P	0.878"	0.512"	11 mm	0.839"
1/4"	1/4" NPT	PQS-RT08Q	0.878"	0.512"	14 mm	0.941"
1/4"	3/8" NPT	PQS-RT08W	0.878"	0.512"	18 mm	0.980"
3/8"	1/8" NPT	PQS-RT12P	1.181"	0.689"	11 mm	0.990"
3/8"	1/4" NPT	PQS-RT12Q	1.181"	0.689"	14 mm	1.122"
3/8"	3/8" NPT	PQS-RT12W	1.181"	0.689"	18 mm	1.110"

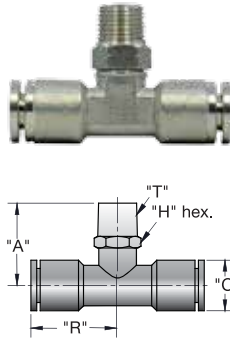


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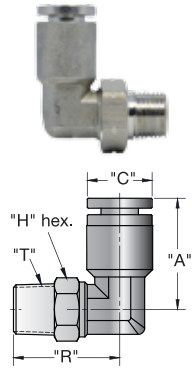
Branch Tee

TUBING	THREAD "T"	PART NO.	"A"	"C"	"H" HEX.	"R"
5/32"	#10-32	PQS-BT05N	0.860"	0.413"	11 mm	0.795"
5/32"	1/8" NPT	PQS-BT05P	0.768"	0.413"	11 mm	0.795"
5/32"	1/4" NPT	PQS-BT05Q	0.864"	0.413"	14 mm	0.795"
1/4"	#10-32	PQS-BT08N	0.823"	0.512"	11 mm	0.878"
1/4"	1/8" NPT	PQS-BT08P	0.839"	0.512"	11 mm	0.878"
1/4"	1/4" NPT	PQS-BT08Q	0.941"	0.512"	14 mm	0.878"
1/4"	3/8" NPT	PQS-BT08W	0.980"	0.512"	18 mm	0.878"
3/8"	1/8" NPT	PQS-BT12P	0.990"	0.689"	11 mm	1.181"
3/8"	1/4" NPT	PQS-BT12Q	1.122"	0.689"	14 mm	1.181"
3/8"	3/8" NPT	PQS-BT12W	1.110"	0.689"	18 mm	1.181"



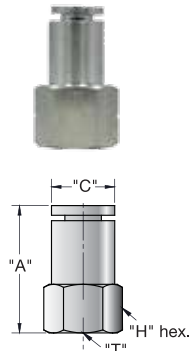
Male Elbow

TUBING	THREAD "T"	PART NO.	"A"	"C"	"H" HEX.	"R"
5/32"	#10-32	PQS-BT05N	0.860"	0.413"	11 mm	0.795"
5/32"	1/8" NPT	PQS-BT05P	0.768"	0.413"	11 mm	0.795"
5/32"	1/4" NPT	PQS-BT05Q	0.864"	0.413"	14 mm	0.795"
1/4"	#10-32	PQS-BT08N	0.823"	0.512"	11 mm	0.878"
1/4"	1/8" NPT	PQS-BT08P	0.839"	0.512"	11 mm	0.878"
1/4"	1/4" NPT	PQS-BT08Q	0.941"	0.512"	14 mm	0.878"
1/4"	3/8" NPT	PQS-BT08W	0.980"	0.512"	18 mm	0.878"
3/8"	1/8" NPT	PQS-BT12P	0.990"	0.689"	11 mm	1.181"
3/8"	1/4" NPT	PQS-BT12Q	1.122"	0.689"	14 mm	1.181"
3/8"	3/8" NPT	PQS-BT12W	1.110"	0.689"	18 mm	1.181"



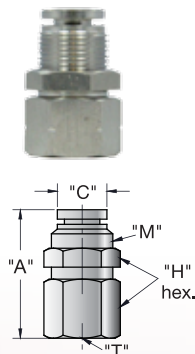
Female Connector

TUBING	THREAD "T"	PART NO.	"A"	"C"	"H" HEX.
5/32"	#10-32	PQS-FC05N	0.953"	0.413"	11 mm
5/32"	1/8" NPT	PQS-FC05P	1.071"	0.413"	14 mm
5/32"	1/4" NPT	PQS-FC05Q	1.189"	0.413"	17 mm
1/4"	#10-32	PQS-FC08N	1.031"	0.512"	14 mm
1/4"	1/8" NPT	PQS-FC08P	1.150"	0.512"	14 mm
1/4"	1/4" NPT	PQS-FC08Q	1.268"	0.512"	17 mm
1/4"	3/8" NPT	PQS-FC08W	1.307"	1.512"	19 mm
3/8"	1/8" NPT	PQS-FC12P	1.339"	0.689"	19 mm
3/8"	1/4" NPT	PQS-FC12Q	1.457"	0.689"	19 mm
3/8"	3/8" NPT	PQS-FC12W	1.496"	0.689"	19 mm



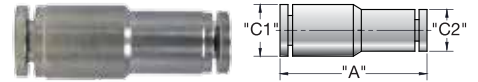
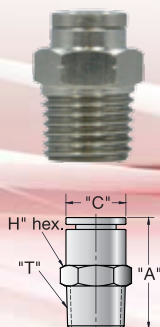
Bulkhead Connector

TUBING	THREAD "T"	PART NO.	"A"	"C"	"H" HEX.	"M"
5/32"	#10-32	PQS-BC05N	0.953"	0.413"	14 mm	M12x1
5/32"	1/8" NPT	PQS-BC05P	1.071"	0.413"	14 mm	M12x1
5/32"	1/4" NPT	PQS-BC05Q	1.191"	0.413"	17 mm	M12x1
1/4"	#10-32	PQS-BC08N	1.031"	0.512"	17 mm	M14x1
1/4"	1/8" NPT	PQS-BC08P	1.150"	0.512"	17 mm	M14x1
1/4"	1/4" NPT	PQS-BC08Q	1.268"	0.512"	17 mm	M14x1
1/4"	3/8" NPT	PQS-BC08W	1.307"	0.512"	19 mm	M14x1
3/8"	1/8" NPT	PQS-BC12P	1.339"	0.689"	21 mm	M19x1
3/8"	1/4" NPT	PQS-BC12Q	1.457"	0.689"	21 mm	M19x1
3/8"	3/8" NPT	PQS-BC12W	1.496"	0.689"	21 mm	M19x1



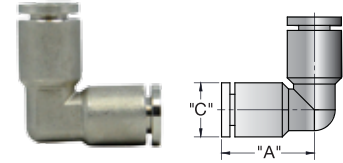
Male Connector

TUBING	THREAD "T"	PART NO.	"A"	"C"	"H" HEX.
5/32"	#10-32	PQS-MC05N	0.913"	0.413"	11 mm
5/32"	1/8" NPT	PQS-MC05P	0.803"	0.413"	11 mm
5/32"	1/4" NPT	PQS-MC05Q	0.846"	0.413"	14 mm
1/4"	#10-32	PQS-MC08N	1.028"	0.512"	14 mm
1/4"	1/8" NPT	PQS-MC08P	0.929"	0.512"	14 mm
1/4"	1/4" NPT	PQS-MC08Q	0.929"	0.512"	14 mm
1/4"	3/8" NPT	PQS-MC08W	0.968"	0.512"	18 mm
3/8"	1/8" NPT	PQS-MC12P	1.358"	0.689"	18 mm
3/8"	1/4" NPT	PQS-MC12Q	1.436"	0.689"	18 mm
3/8"	3/8" NPT	PQS-MC12W	1.278"	0.689"	18 mm



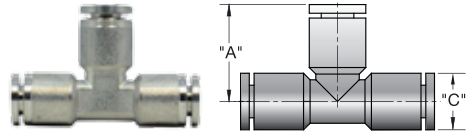
Reduced Union

TUBING	PART NO.	"A"	"C1"	"C2"
1/4"-5/32"	PQS-RU0805	1.457"	0.512"	0.413"
3/8"-1/4"	PQS-RU1208	1.732"	0.689"	0.512"



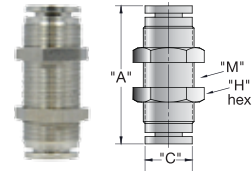
Elbow Union

TUBING	PART NO.	"A"	"C"
5/32"	PQS-EU05	0.795"	0.413"
1/4"	PQS-EU08	0.878"	0.512"
3/8"	PQS-EU12	1.201"	0.689"



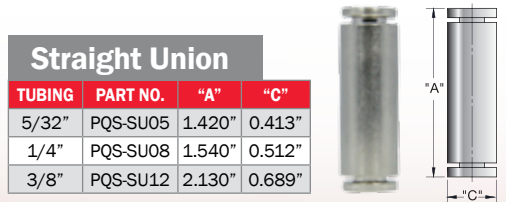
Tee Union

TUBING	PART NO.	"A"	"C"
5/32"	PQS-TU05	0.795"	0.413"
1/4"	PQS-TU08	0.878"	0.512"
3/8"	PQS-TU12	1.181"	0.689"



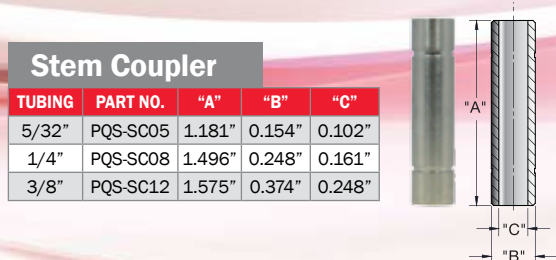
Bulkhead Union

TUBING	PART NO.	"A"	"C"	"H" HEX	"M"
5/32"	PQS-BU05	1.382"	0.413"	14 mm	M12x1
1/4"	PQS-BU08	1.498"	0.512"	17 mm	M14x1
3/8"	PQS-BU12	1.906"	0.689"	21 mm	M19x1



Straight Union

TUBING	PART NO.	"A"	"C"
5/32"	PQS-SU05	1.420"	0.413"
1/4"	PQS-SU08	1.540"	0.512"
3/8"	PQS-SU12	2.130"	0.689"



Stem Coupler

TUBING	PART NO.	"A"	"B"	"C"
5/32"	PQS-SC05	1.181"	0.154"	0.102"
1/4"	PQS-SC08	1.496"	0.248"	0.161"
3/8"	PQS-SC12	1.575"	0.374"	0.248"

