



Stem Couplers

PQS-SC08



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 as in barb fittings.

Force	Tube Pull-Out Force @ 75°F (non-pressurized): 1/8" - 5/32": >10 lb.; 1/4" - 1/2": >20 lb.
Material, Body	316 Stainless Steel
Material, Seals	FKM
Max. psig	250 psig (17 bar)
Medium	Air, Inert Gas, Water, Liquid or Oil
Operating Pressure	0 to 250 psig @ 75°F
Operating Temperature Range	5 to 230°F (-15 to 110°C)
Product Line Brochure	Mechanical Valves
Technical Data Sheet	Data Sheet
Tubing OD	1/4" OD Tubing
Vacuum	0 to 29.5" Hg
Weight (lbs.)	0.0100

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"

