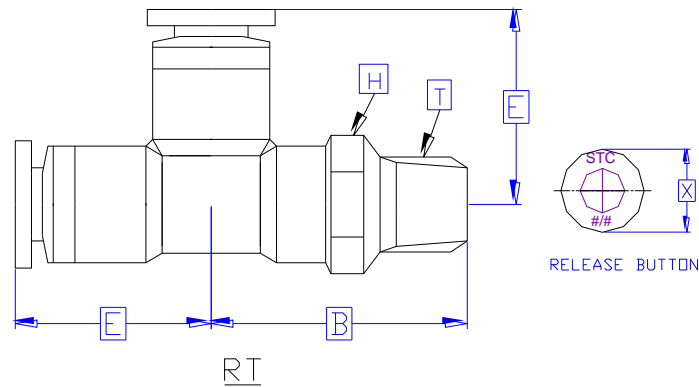


Run Tee (RTS/RTB) Push In Fitting Specifications:

Dimensions for Reference Use Only: Imperial fittings in Inch, Metric fittings in mm, U.S.O.



Part No.	Part No.	Tube OD	T, Thread	A	B	H	E	X
RTB 5/32 10-32	RTS 5/32 10-32	5/32	10-32	0.24	0.99	0.31	0.81	0.39
RTB 5/32 N1/8	RTS 5/32 N1/8	5/32	1/8 NPT	0.39	0.86	0.47	0.81	0.39
RTB 1/4 N1/8	RTS 1/4 N1/8	1/4	1/8 NPT	0.37	0.85	0.47	0.97	0.47
RTB 1/4 N1/4	RTS 1/4 N1/4	1/4	1/4 NPT	0.51	1.02	0.55	0.97	0.47
RTB 1/4 N3/8	RTS 1/4 N3/8	1/4	3/8 NPT	0.53	1.14	0.67	0.97	0.47
RTB 5/16 N1/4	RTS 5/16 N1/4	5/16	1/4 NPT	0.50	1.09	0.55	1.18	0.67
RTB 5/16 N3/8	RTS 5/16 N3/8	5/16	3/8 NPT	0.53	1.09	0.67	1.18	0.67
RTB 3/8 N1/4	RTS 3/8 N1/4	3/8	1/4 NPT	0.50	1.09	0.55	1.18	0.67
RTB 3/8 N3/8	RTS 3/8 N3/8	3/8	3/8 NPT	0.53	1.09	0.67	1.18	0.67
RTB 3/8 N1/2	RTS 3/8 N1/2	3/8	1/2 NPT	0.60	1.18	0.87	1.18	0.67
RTB 1/2 N3/8	RTS 1/2 N3/8	1/2	3/8 NPT	0.53	1.17	0.67	1.28	0.75
RTB 1/2 N1/2	RTS 1/2 N1/2	1/2	1/2 NPT	0.60	1.26	0.86	1.28	0.75
RTB 4 M5	RTS 4 M5	4mm	M5	0.24	0.99	0.31	0.81	0.39
RTB 4 N1/8	RTS 4 N1/8	4mm	1/8 NPT	0.39	0.86	0.47	0.81	0.39
RTB 8 N1/4	RTS 8 N1/4	8mm	1/4 NPT	0.50	1.09	0.55	1.18	0.67
RTB 8 N3/8	RTS 8 N3/8	8mm	3/8 NPT	0.53	1.09	0.67	1.18	0.67

Specifications, Materials of Construction and Schematic of Typical Construction:

	Stainless Steel Fittings	Nickel-Plated Brass Fittings
Operating Pressure	0 - 250 PSI (0 - 1650 kpa)	0 - 250 PSI (0 - 1650 kpa)
Vacuum	0 - 30" Hg (0 - 760 mm Hg)	0 - 30" Hg (0 - 760 mm Hg)
Operating Temperature	5 - 230 °F (-15 to 110 °C)	5 - 230 °F (-15 to 110 °C)
Recommended Tubing Material	Polyurethane, Nylon, Polyethylene, Polypropylene, and Hard metal tubing (tubing must be pre-grooved)	
Metal Body	T316 Stainless Steel	Nickel-Plated Brass
Plastic Body	None	None
Release Button	300 series Stainless Steel	Nickel-Plated Brass
Grip Ring or Collet	300 series Stainless Steel	300 series Stainless Steel
O-ring	VITON	NBR
Thread Sealant	None	Teflon
Service	Air, Liquid	Air, Liquid