

SWEAT FITTINGS THAT ADAPT YOUR FAVORITE HOSES AND NOZZLES TO COPPER TUBING

■ Easy to solder ■ Increases nozzle reliability by allowing use of short rigid hoses ■ Rated to 500 psi^{*} ■ Allows SwivelMax, 1/4" Locline*, QPM Spray Tips and PressureMax Spray Tips to be used on copper tubing Ideal for CNC Tool and Cutter Grinders, CNC Mill/Turn Centers and screw machines

DIMENSIONS IN INCHES (except as noted)

BALL T	YPE (fi	ts SwivelMa	x or	1/4"	' Loc	-Line	e*)	
Part No.	Tubing Size "A"	Outlet Ball Fits:	L	F	Dia "D"	Dia "d"	Pkg Qty	Configuration
SJ14040	1/4	SwivelMax	.99	.38	.38	.22	5	
SJ14045	1/4	1/4" Loc-Line	.52	.38	.38	.22	5	◄ ►
SJ14050	5/16	SwivelMax	1.05	.44	.44	.22	5	
SJ14055	5/16	1/4" Loc-Line	.90	.44	.44	.28	5	A d
SJ14060	3/8	SwivelMax	1.15	.50	.49	.22	5	
SJ14065	3/8	1/4" Loc-Line	1.08	.56	.50	.28	5	Dia. D ¹ Outlet Ball

THREADED TYPE (fits OPM SpravTips - see page 16)

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Part No.	Tubing Size "A"	Outlet Thread "E"	L	F	В	"C" Hex	Pkg Qty	Configuration
SJ14130	3/16	M5 x .8	.56	.31	.25	.25	5	←L→
SJ14140	1/4	M6 x 1.0	.62	.37	.25	.31	5	↓ - F → _/ + C Hex
SJ14150	5/16	M8 x 1.25	.81	.50	.31	.38	5	A
SJ14160	3/8	1/8 NPT/BSPT	.94	.56	.25	.50	5	• • • • • • • • • • • • • • • • • • •

PressureMax TYPE (fits PressureMax SprayTips - see pages 10-13)

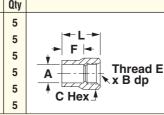
Part No.	Tubing	Outlet	L	F	В	"C"	Pkg
	Size "A"	Thread "E"				Hex	Qty
SJ14240	1/4	5/16-24 UNJF	.68	.38	.20	.44	5
SJ14245	1/4	7/16-20 UNJF	.75	.42	.20	.56	5
SJ14250	5/16	7/16-20 UNJF	.75	.44	.20	.56	5
SJ14255	5/16	1/2 -20 UNJF	1.0	.56	.25	.62	5
SJ14260	3/8	7/16-20 UNJF	.75	.44	.20	.56	5
SJ14265	3/8	1/2 -20 UNJF	1.0	.56	.25	.62	5

SOLDER Highly recommended for soldering SweatJets

Part No. SOL14600 .062" (1.5 mm) Lead Free, Rosin Core 4 oz. (227g) roll

MachineTool





Configuration

† DO NOT EXCEED MAXIMUM PRESSURE RATING OF MATING HOSE SYSTEM

* LOC-LINE IS A TRADEMARK OF LOCKWOOD PRODUCTS INC

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SweatJets allow a wide variety of nozzles to be mounted to copper tubing.



SweatJets are easy to solder using a propane torch.

Material: Brass Maximum Pressure: 500 psi (33 bar) Maximum Operating Temperature: 160° F (70° C)

> **Refrigeration Grade Coil** Length = 118 in (3 m)

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COPPER TUBING

Part No.

COP14730

COP14740

COP14750

COP14760

Tubing

Size

3/16

1/4

5/16

3/8

TUBE I.D.

.12

.18

.25

.31