



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

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BALL TYPE (fits SwivelMax or 1/4" Loc-Line*)

	Part No.	Tubing Size A	Outlet Ball Fits:	٦	F	Dia D	Dia d	Pkg Qty	Configuration
ĺ	SJ14040	1/4	SwivelMax	.99	.38	.38	.22	5	
	SJ14045	1/4	1/4" Loc-Line	.52	.38	.38	.22	5	← L → ← F ►
	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	Dia. D. Outlet Ball
	SJ14065	3/8	1/4" Loc-Line	1.08	.56	.50	.28	5	Dia. D. Outlet Ball



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

THREADED TYPE (fits QPM SprayTips)

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

В

.20

.20 | .56 | 5

.20 | .56 | 5

.25 .62

.20 | .56 | 5

.25 | .62 | 5

C Pkg

Hex

.44 5

Qty

5



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)



Part No.

SJ14240

SJ14245

SJ14250

SJ14255

SJ14260

Tubing

Size A

1/4

1/4

5/16

5/16

3/8

3/8

SOLDERHighly recommended for soldering *SweatJets*

Part No. SOL 14600

.062" (1.5 mm) Lead Free, Rosin Core 4 oz. (227g) roll



PressureMax TYPE (fits PressureMax SprayTips)

.68 .38

.75 .42

.75

1.0 .56

.75 .44

.44

Outlet

Thread E

5/16-24 UNJF

7/16-20 UNJF

7/16-20 UNJF

1/2 -20 UNJF

7/16-20 UNJF

‡ DO NOT EXCEED MAXIMUM PRESSURE RATING

* LOC-LINE IS A TRADEMARK OF LOCKWOOD PRODUCTS INC.

WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE OR OBLIGATION.

COPPER TUBING

Thread E

x B dp

Part No.	Tubing Size	TUBE I.D.
COP14730	3/16	.12
COP14740	1/4	.18
COP14750	5/16	.25
COP14760	3/8	.31



Configuration

F∣◀

C Hex