



Lok Prep

An anaerobic sealant that fills grooves to ensure the integrity of the tube connection. Lok Prep must be used with every connection.

FMSI #5140

Tube Cleaning Scuff Pads



FMSI #5141



Tubing Joiner Tool
FMSI #5131

Replacement Jaw Holding Pin
FMSI #5289

During assembly of a connection, the tubes to be joined are inserted into a union, up to an internal stop. The assembly tool (FMSI #5131) is then used to apply pressure to the union, which compresses to complete the connection. This is a quick and simple method of joining tubes that eliminates the fire hazards of brazing and proper torque concerns of threaded connections, while producing permanent leak-free connections.

Aluminum Tube Joiners

Tubing Joiner Tool Jaws



FMSI #	SIZE
5142	5/16" (8mm)
5132	3/8"
5133	1/2"
5134	5/8" (16mm)
5135	3/4" (19mm)

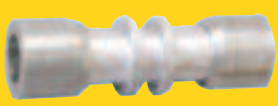
Aluminum Reducer Unions
Joins

Aluminum to Aluminum Tube	FMSI #	SIZE
Aluminum to Steel Tube	5245	1/2 - 3/8" (13 - 9.5mm)
Aluminum to Copper Tube	5246	5/8 - 1/2" (16 - 13mm)
	5247	3/4 - 5/8" (19 - 16mm)



Aluminum Unions Standard Tube
Joins

Aluminum to Aluminum Tube	FMSI #	SIZE
Aluminum to Steel Tube	5143	5/16" (8mm)
Aluminum to Copper Tube	5136	3/8"
	5137	1/2"
	5138	5/8" (16mm)
	5139	3/4" (19mm)



Aluminum Unions Metric Tube
Joins

Aluminum to Aluminum Tube	FMSI #	SIZE
Aluminum to Steel Tube	5259	10mm
Aluminum to Copper Tube	5260	12mm
	5261	14mm
	5262	15mm
	5263	18mm



Steel Tube Joiners

Steel and Copper Tube Unions
Joins

Steel to Steel Tube	FMSI #	SIZE
Steel to Copper Tube	5144	5/16"
Copper to Copper Tube	5145	3/8"
	5146	1/2"
	5147	5/8"
	5148	3/4"



Standard 90° Elbows

Aluminum	FMSI #	SIZE
Steel	5290	3/8" / 9.5mm
Copper & Brass	5291	1/2" / 12mm
	5292	5/8" / 16mm
	5293	3/4" / 19mm



5' Aluminum Tubing Straight Length

FMSI #	Standard	FMSI #	Metric
5300	3/8"	5299	8mm (5/16")
5301	1/2"	5304	12mm
5302	5/8"	5305	16mm
5303	3/4" (19mm)		



Metric 90° Elbows

Aluminum	FMSI #	SIZE
Steel	5294	10mm
Copper & Brass	5295	12mm
	5296	15mm
	5297	18mm

