a division of A.R. THOMSON GROUP

## 

SUPERLOKCANADA.CA

1-888-898-1967

**O-RING SEAL** 

### **UNION**

SU Union



SRU Reducing Union



**Bulkhead Union** 

**SBHRU** 

Reducing Union

Bulkhead

**SBHU** 



SDE Dielectric Union



### CONNECTOR

**SMC** Male Connector Male NPT Male ISO/BSPP



**SMC-GM** Male Connector Male ISO/BSPP



SFC



Female Connector



ISO/BSPP







### **ELBOW**

SUE Union Elbow

**SME** 

Male Elbow



Male ISO/BSPP Elbow

Male NPT Elbow





**SPHME** 45° Positionable Male Elbow SAE/MS (O-Ring Boss)



SFE Female Elbow





SAF An Flare



An Union

SAU

SAA An Adapter



### TEE/CROSS

**SUT** Union Tee

Reducing

Union Tee



**SMBT** Male Branch Tee



**SMRT** Male Run Tee



**SFBT** Female **Branch Tee** 



Female Run Tee

**SFRT** 



### **FLANGE**

**SSFA** Sanitary Flange

**SFLA** Flange Adapter

### TUBE STUB

SR Reducer



Bulkhead Reducer **SMA** 

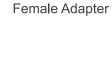
**SBR** 



Male Adapter ISO/BSPP Bonded Washer Seal

SGMA





SFA



**SRPC** Reducing Port Connector

### WELD END

**SPWC** Male Pipe Weld Connector



**SSWC Tube Socket** Weld Connector

**SSWE Tube Socket** Weld Elbow







Connector

SOSC

O-Seal Straight

**Thread Connector** 



### **PLUG & CAP**

SC Cap



SP Plug



### **SPARE PARTS**

SN Nut





SBF Back Ferrule

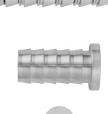


SI Insert

Ferrule Set

**SBHR** 

**SVP** 



**Bulkhead Retainer** 

Vent Protector



### PIPE FITTINGS

### **NIPPLE**

ICN Close Nipple

IHN

**IHRN** 

Hex Nipple



**IHLN** Hex Long Nipple

Hex Reducing Nipple





ISE Street Elbow



**IRSE** Reducing Street Elbow

**IME** Male Elbow

### **ELBOW**





### **TEE/CROSS**

IFT Female Tee **IRT** Run Tee

**IBT Branch Tee IMT** Male Tee

### **IFC**

**Female Cross** 





### **ADAPTER/COUPLING**

IA Adapter **IRA** Reducing Adapter



**IHC** 









### PLUG & CAP/BSPP GASKETS

**IPP** Pipe Plug



**IPG** ISO Parallel Gasket

**IBG** 

ISO Parallel

**Bonded Washer** 

**IPC** 

Pipe Cap



### PUSH ON HOSE FITTINGS





Straight Union









SSMC

SAU

SP

SAE/MS O-Ring Male Connector

AN Union



Male Pipe **Thread** 

3



### SUPERLOK STANDARD FITTINGS INSTALLATION

### Installation under 1 inch or 25 mm:

Superlok Tube Fitting arrives fully assembled, preventing contamination and leaks. Install in three easy steps:

### fitting and then finger-tighten the nut.

Step 1

Step 2 Before tightening the Superlok nut, mark the starting point at the 6 o'clock position.

Insert the tubing into Superlok Tube Fitting. At this point, make sure that the tubing is in contact with the internal shoulder of

### Step 3

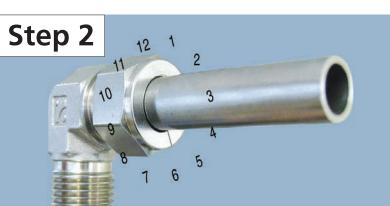
With a wrench, tighten the nut 1-1/4 turns to the 9 o'clock position for sizes 1/4" to 1". For 1/16", 1/8", and 3/16", tighten the nut 3/4 turns to the 3 o'clock position. Ensure fitting is properly made using a Superlok Gap Inspection Gauge.

### **High-Pressure & Severe Service System Installation:**

For high-pressure or severe service systems, ensure a consistent starting point. Slightly tighten the fitting until tubing doesn't rotate freely, then tighten the nut 1-1/4 turns.

### Step 1





# Step 3

### SUPERLOK TUBE FITTINGS ORDERING INFORMATION

SMC - 8 - 8N - SS

2-2 2-1 1 Type of Fitting 2-1 Size of Fitting: Tube O.D. Designation Refer to Product Index above. 1 2 3 4 5 6 8 10 12 14 16 20 24 32 Union SU Male Connector (i-Fitting) SMC SUE Union Elbow 2-2 | Size of Fitting: Pipe Thread Designation SUT Union Tee SWC Weld Connector 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | Applied Size

3 Material	
Aluminum	A
Brass and Copper	В
Carbon Steel	С
Stainless Steel	SS
Monel Alloy 400	М
Inconel Alloy 600	INC

### **SUPERLOK CERTIFICATIONS**

**6N 8N 12N 16N** ANSI B1.20.1

Unified Screw 2U 4U 6U 8U 12U 16U American Standard Unified Screw Thread

2G | 4G | 6G | 8G | 12G | 16G | JIS B0202(PF), ISO 228/1, BSPP

8R | 12R | 16R | JIS B0203(PT), DIN2999, BSPT

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