**Operating Pressure** 175 psi at 70°F 140 psi at 140°F **HDPE** Meets OSHA Aluminum quidelines HDPE Temperature range -40°F to 140°F Compatible with common compressor oils

#### Rates 60 50 Rate SCFM heoretical) 10 40 60 80 Length of Tubing in Feet 1/2" Maxline (.48 Inside Diameter) at 150 psi, 10 psi pressure drop Flow 300 250 (theoretical) (200 constant) (200 co 50 100 150 200 250 300 Tubing Length of Tubing in Feet 3/4" Maxline (.80 Inside Diameter) at 150 psi, 10 psi pressure drop 300 250 Flow Rate SCFM 200 150 100 50 50 100 150 200 250 300 Length of Tubing in Feet 1" Maxline (1.02 Inside Diameter) at 150 psi, 10 psi pressure drop



**1)** CUT the tubing square with the cutter, ROTATING wrist while cutting

2) BEVEL the inside of the tubing by inserting the reaming tool and rotating Remove nut and split ring on tubing



3) PUSH the fitting onto the tubing and fully against the shoulder of the fitting (soapy water will help this process)



4) TURN the nut finger tight Put a reference mark on the nut and fitting body



5) TIGHTEN nut with wrench a minimum of

### Engineered Specialties LLC

1-800-954-3310 • www.rapidairproducts.com

### **WARNINGS:**

- · Compressed air is dangerous if not used properly.
- · Do not point compressed air source at any part of your body or at any person.
- · Always use eye protection when using compressed air.
- Turn off compressor when not in use. • CA Prop 65: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm

## Industrial Sizes

TaxUNE

**Compressed Air Piping System** 

### Tools and installation





it at least 3 full turns. from fitting and place







ONE FULL TURN



- Nickel plated brass
- Double o-ring design
- Split ring allows disassembly
- No expensive tools required



# Maxune

**Compressed Air Piping System** 

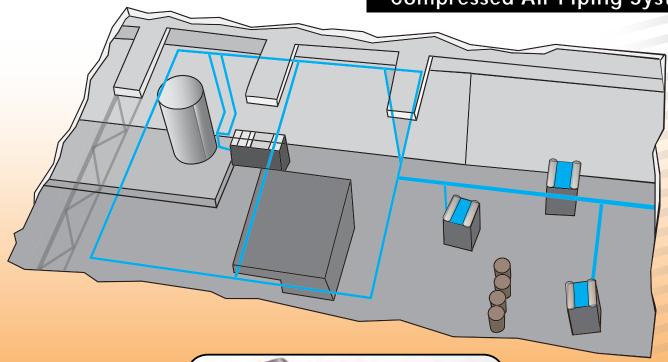
### Maxline is an industrial compressed air piping system that is:

- fast and easy to install
- cost effective
- leakproof
- corrosion resistant

Maxline's multilayer construction can be easily bent by hand and maintain its desired shape, giving a professional appearance with no tubing sag. 100 ft and 300 ft rolls allow for faster installation times, with fewer joints. Its smooth interior walls will never build up scale or rust making it an efficient air system.

Maxline piping can be mounted on wall surfaces, in wall for new construction and be directly buried under ground or concrete. This system is easily configured and can be re-modified.

Maxline fittings are nickel plated brass designed for years of long term performance. Its double o-ring compression design is engineered to be a leakproof system, that can be easily disassembled and reused.





Tubing 1/2" 3/4" 1" sizes 100 ft and 300 ft rolls



Holds any bent shape



Variety of fitting choices adapt to existing systems with an NPT pipe fitting





Single and Dual Port Outlets available. Built in waterdrain



### Compressed Air Piping System



### M7500 3/4" Master Kit

(3) Air Outlets, 100 Ft 3/4" Tubing, Tools (2) Tees, (1) 3/4 MNPT Straight, (20) Clips



#### 3/4" Outlet Kit M7510

(Air Chuck Sold Separately)



Tee M8011



Elbow M8067



3/4" MNPT Straight M8003



Pipeclip (10/pkg) M8065



3/4"Tubing Kit M6030 100 ft M6031 300 ft



Union M8022

www.rapidairproducts.com 800-954-3310