

# The **BEST** just got **BETTER!**



## QUICK-FIT leak-free



***THE WORLD'S FASTEST DUCTING  
IS NOW LEAK-FREE***

The days of depending on expensive welders to fully weld each individual seam for a mist or vapor system are over. Quick-Fit LF ducting does not require the expense of full welding, and less skilled workers can install our ducting for mist or vapor systems in a fraction of the time at significantly lower cost. What's more, the ducting and seals can be taken apart and reconfigured to accommodate machinery moves and floor plan changes.

**Appropriate for virtually any application using a Wet Scrubber or Mist Collector**

- **No welding required**
- **Significantly lower system costs**
- **Re-useable:**  
can be taken apart and re-configured without replacing seals
- **Easy & fast to install:**  
no high skilled labor needed
- **No gooey caulks or sealants**
- **Adaptable to your existing ductwork**
- **No special clamps or tools needed**
- **Nordfab provides:**  
quick delivery, order tracking, and lower freight costs



## The Three Part System Addresses All Possible Leakage Points

### Sealing Joints Between Ducts – It's a Snap

The molded Nitrile gaskets slip easily onto one end of the duct and are connected with a standard Q-F clamp to form a tight and re-useable seal. Note the direction of the airflow when installing the duct.



1) Wipe rolled edge with clean cloth. Then apply Elmer's E-451 Spray Adhesive, Permatex Spray Adhesive, or 3M Repositionable 75 (all sold separately) to Rolled Edge. Follow application instructions on can.

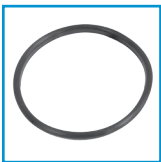


2) Carefully place the gasket along the rolled edge of the part, being careful to avoid kinks or voids. Only one gasket is needed per joint.



3) Join the gasketed end of the pipe to a non-gasketed end of the next part in the ducting run using a standard Q-F clamp. The oil-mist gasket, in addition to the gasket inside the Q-F clamp, provides dual protection against leakage.

### Technical Data



- General purpose oil resistant polymer
- Should not be used with solvents such as acetone, MEK, ozone, chlorinated hydrocarbons, and nitro hydrocarbons
- Preforms well with many oil, water and hydraulic fluid applications
- Conducts Electricity
- Good tear resistance
- Available in 4"-10" diameter  
Only even sizes in 12"-24" diameters

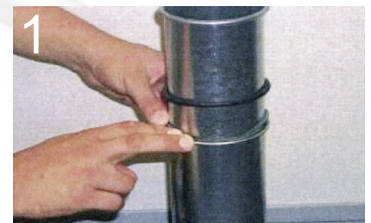
Classification:  
1. ASTM D-2000 M2BG510 A24 B34  
EO14 EO34 EF11 EF21

**Temperature Range:**  
Low Temperature Range: -30° F to +225° F  
Intermittent: +280° F

### The Q-F Leak Free Adjustable-Length Duct

The patented Nordfab "adjustable nipple" provides unlimited flexibility in the length of a duct run.

1. Cut a standard piece of pipe to length and insert it into the short adjustable nipple section. This assembly will telescope to any length. Place the soft grey o-ring seal onto the cut (inside) piece of pipe and seat it evenly against the rolled metal edge of the adjustable nipple.



2. Place the harder black o-ring seal against the outside of the inner grey seal.

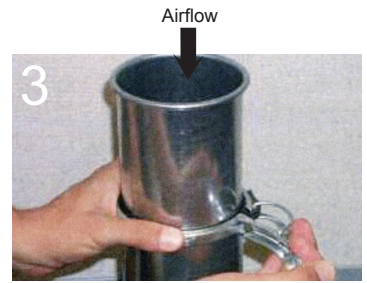
The order should be as follows:

- rolled edge or nipple; against
- soft, small-diameter o-ring; against
- standard Nordfab o-ring



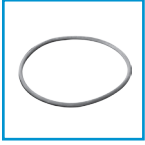


3. Finally clamp the standard Q-F clamp over the rolled metal edge of the adjustable nipple and the hard rolled black o-ring for a leak-free connection. [Make sure both seals fit completely under the clamp and that the air-flows from the cut pipe towards the adjustable nipple].



## Technical Data

### Grey Nitrile O-Ring



- Resists corrosion from weather
- Performs well with many oils and chemicals
- Can't be damaged by flexing and twisting

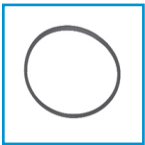
#### Classification:

1. ASTM D-1056-68.....SBE43
2. ASTM D-1056-85, 91, 98.....2B3

#### Temperature Range:

Low Temperature Range: -30° F to 225° F  
Intermittent: +280° F

### Standard O-Ring



- Recommended for petroleum oils and fluids, water, greases, and oils

#### Classification:

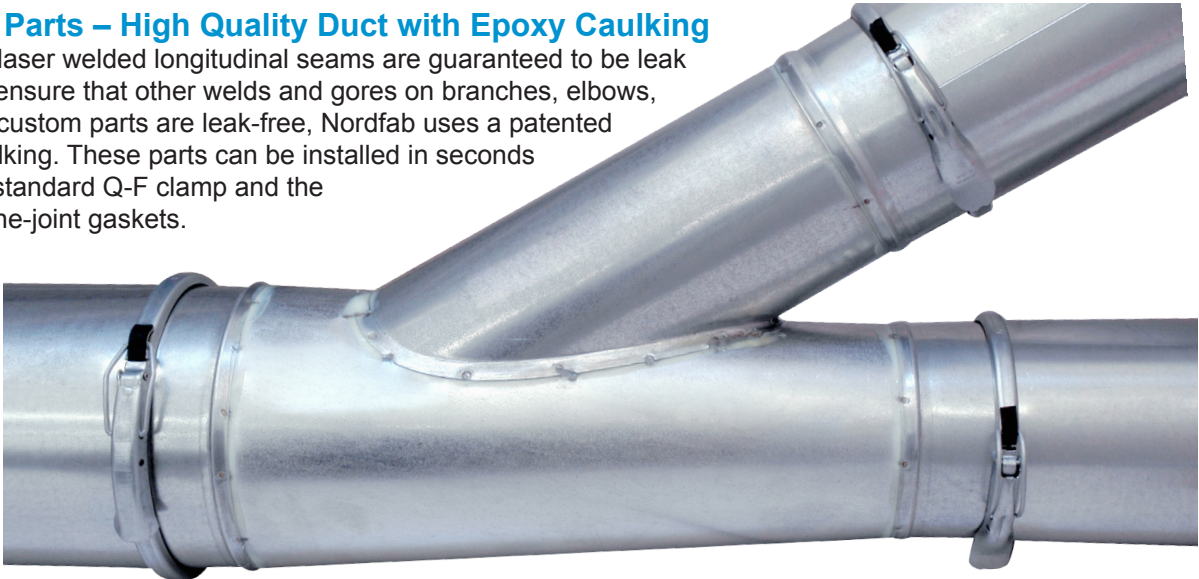
1. ASTM D2000 M2BG510 A14 B14 EA14 EO14 EO34 F17

#### Temperature Range:

Low Temperature Range: -30° F to 225° F  
Intermittent: 250° F

## Custom Parts – High Quality Duct with Epoxy Caulking

Nordfab's laser welded longitudinal seams are guaranteed to be leak proof. To ensure that other welds and gores on branches, elbows, and other custom parts are leak-free, Nordfab uses a patented epoxy caulking. These parts can be installed in seconds using the standard Q-F clamp and the between-the-joint gaskets.



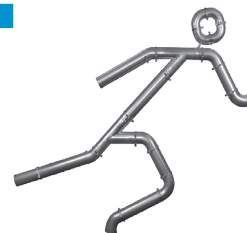
## Call for Technical Information on Epoxy Caulking

866-455-2130

A leak-free duct system is largely dependent on the skill and care of the installer, so Nordfab cannot guarantee a 100% leak free system. However, if users consult the technical data (to ensure that our gasket and sealing materials will stand up to the materials being conveyed) and take care in the installation process, this system has proven that it can be 'Leak Free'.



# QUICK-FIT



## ***THE WORLD'S FASTEST DUCTING***



**QUICK-FIT FAST FAX TO: 888-922-5040**

- ☐ YES! PLEASE SEND ME A CATALOG ON QUICK- FIT
- ☐ RUSH! I HAVE A CURRENT PROJECT THAT REQUIRES QUICK-FIT DUCT
- ☐ I HAVE A FUTURE PROJECT AND NEED MORE INFORMATION

NAME: \_\_\_\_\_ COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_ EMAIL: \_\_\_\_\_

CURRENT NEED: \_\_\_\_\_

DATE NEEDED: \_\_\_\_\_



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