



## Air Handling Systems Newsletter

www.airhand.com

INDUSTRIAL STRENGTH  
Ductwork Direct  
May 2015

### The Ductwork Doctor is IN! Curt Corum

"Sometimes it's a matter of terminology:  
flange vs collar"



Flange - Angle Ring

A flange is metal that is bent into a 90 degree angle and rolled into a circle. The horizontal face that is created is normally turned out and is available with or without holes. They are commonly used for duct connections as well as fan inlets and outlets. For duct connections, they provide circumferential support in addition to an obstruction free interior. Also, commonly known as an angle ring.



Coupling



Collar on top of  
Transition

### Air Handling to present at AWFS Fair College of Woodworking Knowledge



**JULY 22-25, 2015**  
LAS VEGAS CONVENTION CENTER  
LAS VEGAS, NEVADA

Attending the AWFS Fair in Las Vegas in July.  
Make plans to attend seminars presented by Air Handling System's staff.

#### The Proper Three Are The Key: Dust Collection for Small Shops

Friday, July 24, 3:30-5:00 pm

Dust specialist Curt Corum, Sales Manager, delineates the three critical aspects of a proper dust control system: hooding, piping and the dust collector. Choose this seminar to gain detailed information on hood size, opening and performance that won't interfere with the operation and learn about proper dust sizing to maintain the required transport velocity and distribution, use of elbows and piping thickness. Additionally, get the facts on what type and size of dust collector is required.

#### Dust Collection for Secondary Wood Operations: Fundamentals and Safety

Wednesday, July 22, 9:00-10:30 am

Jamison Scott will provide the latest safety updates on the combustible aspects of dust and how to prevent an explosion. Find out what

A collar is metal that is rolled into a straight cylinder. It is used for slip couplings and termination of dust collection hoods and dust collection fittings. The collar provides a connection for pipe and flexible hose.

It is critical to use the correct description as your duct fittings or fan unit may arrive with a completely different connection method than anticipated.

## NEW 2015 Air Handling Catalog



To request a copy of our latest 2015 FREE Air Handling Systems catalog please [click here](#), call 800-367-3828 or email [sales@airhand.com](mailto:sales@airhand.com).

## What makes Air Handling the BEST Choice...

[Click Here](#) to download the TOP reasons Air Handling Systems is better than ALL other competitors.

standards and regulations you should be reviewing and how they affect your company.

### Legislation Affecting the Woodworking Industry

Wednesday, July 22 1:00-2:30 pm

Moderated by Jamison Scott, attend this session for up-to-the-minute information on pertinent industry regulations related to combustible dust, the Lacey Act and formaldehyde emissions.

[Click here to Register NOW & Save 50%](#)

## Got Dust? Need Hose?

Air Handling Systems stocks 15 different types of flexible hoses from 2"-12" in diameter.

[Click here to see our online selection.](#) If you don't see the hose you need, let us know and we can tap our extensive network to find the correct hose for your application.



## Like/View/Follow us



[Forward email](#)