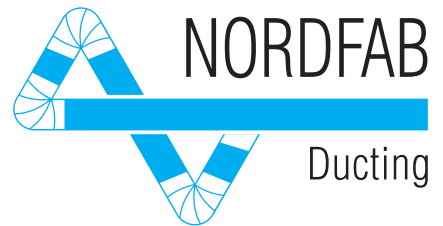


Oil Mist & Cutting Fluid Duct System



Advantages

- Quick-Fit™ ducting allows fast installation with no special tools and no painting
- Laser welded pipe has a smoother surface and enhanced leak resistance
- Reduces sources of leakage on the floor, decreasing slippery surfaces
- Easy to extend or take apart completely for cleaning, reconfiguring or relocation
- Full range of accessories and installation components
- Adapters available to connect to and extend other duct systems
- All you need from one comprehensive, tried and tested range
- Stainless steel also available

Applications

- Steel mills
- Rolling mills
- Metalworking
- Rubber and plastic industry
- Hardening and heat treating industry
- Metalwork and engineering industry when:
 - Turning
 - Cutting
 - Milling
 - Grinding
 - Drilling

Contact your local Nordfab ducting expert:
 Rolan & Associates
 440.439.3322
www.rolanusa.com



Oil Mist O-Ring on Adjustable Nipples

Laser-welded Pipe and Adjustable Nipples



Caulked Seams and Joints on Branches, Elbows, Adapters

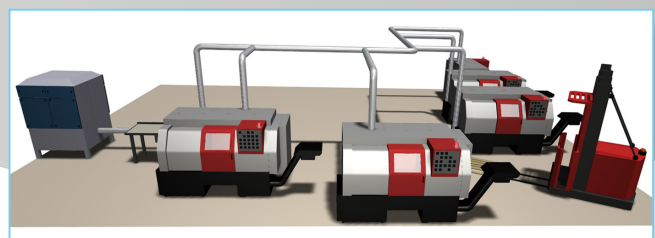


Oil Mist Gasket on Pipe Ends

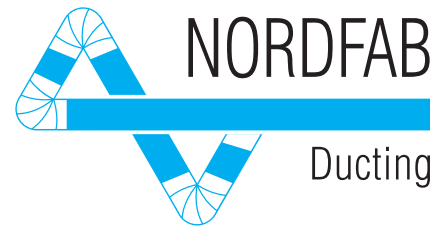


Oil Mist Recycler where needed

Oil Mist System Components



Oil Mist & Cutting Fluid Duct System



Nordfab Oil Mist Recycler

Nordfab's Oil Mist Recycler can extend filter media life, reduce maintenance costs, and decrease issues caused by capturing and transporting large volumes of liquids to the collector.

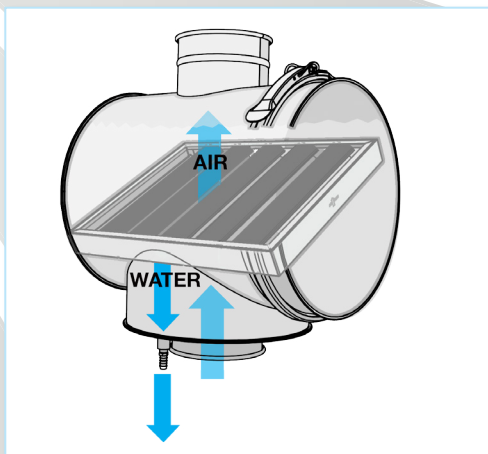
The idea for the Oil Mist Recycler is simple – capture most of the mist near the pick-up point and return it to the machine. The Oil Mist Recycler houses a removable, industry-standard impingement baffle. This baffle acts as a system prefilter and mechanically extracts droplets and mist from the airstream.

Liquid collected in the Oil Mist Recycler drains into a sump and is returned to the machine via a drain port. The Oil Mist Recycler comes standard with two drain taps so that it can be mounted either horizontally or vertically. The baffle and canister-shaped design cause only a minimal pressure drop across the Oil Mist Recycler.



Advantages

- Longer filter media life in the system's Mist Collector
- Reduced chance of system leaks
- Easy to clean and maintain without tools
- Can be mounted horizontally or vertically
- Minimal pressure loss
- Installs in seconds with standard QF Clamp
- Standard design eliminates the need for specially fabricated baffle



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