



Industrial Machinery

Air Duct Unit

The manufacturer applied cellular sheet metal and laser cutting/welding technology to the design and manufacture of an air duct unit to be used under the forming section of a papermaking machine.



Location/environment | FINLAND/INDOOR

Product | COLD ROLLED STAINLESS STEEL SHEET

Fabrication process | LASER WELDING/CUTTING AND TRADITIONAL SHEET METAL WORK

Grade/surface | EN 1.4404/2B/1D

Material thickness/diameter

Weight

Competing material

Date of completion | MARCH 2008

Manufacturer | HIGH METAL PRODUCTION/METSO PAPER

Material supplier | OUTOKUMPU STAINLESS AND RUUKKI

Source of information | OUTOKUMPU OYJ

Remarks | THIS PRODUCT WON THE PLOOTU FENNICA AWARD IN 2008.