

U-BRACKET

The smart way to save time, material and money.

Equip your critical corrugated forming head sizes with a Spiro® U-bracket to prevent an arduous change-over procedure. More importantly, you no longer need to invest your time in repositioning the corrugation and as a result you save substantially on material cost.



SEAM SEAL SOLUTION

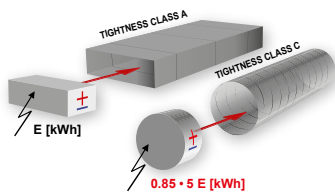
Seam Seal Duct Solution on your Spiro® Tubeformer!

Equip your Spiro® Tubeformer with a seam seal duct solution. This optional tool serves to provide your customers with a duct solution that is very effective at stopping leakage of vegetable oils and greases, as well as most petroleum products including white spirit.

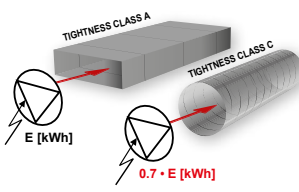


ADVANTAGES OF SPIRAL DUCTWORK

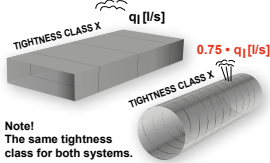
Lower Heating / Cooling Energy Use



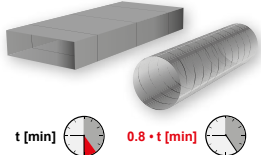
Lower Fan Energy Use



Lower Air Leakage



Less Material Cost / Shorter Installation Time



OTHER APPLICATIONS

Mining Ventilation

For the fast and reliable production of heavy duty manufactured steel ducts.



- » Ducts can be manufactured on-site
- » Up to 12 meters in length
- » Fully automated production
- » Low maintenance costs
- » Duct diameter from 80 - 2500 mm
- » Material thickness up to 2.0 mm
- » Meets all mining standards

Jacketing

Jacketed piping features a core pipe which is completely surrounded by a jacket pipe.

- » Pre-insulated pipes are commonly used for water piping systems and different types of energy applications (district energy)
- » Insulation is usually carried out with polyurethane foam and the outer casing material is galvanized or stainless steel which will withstand extreme climatic conditions



Voidforming

Tubes for concrete structures. Spiro® Voidforming tubes meet the requirements of concrete structures for a highly rigid but light sheet-metal tube that can withstand being embedded without deformation

- » Voidformers withstand reinforcement loads and transportation as well as fast casting
- » Voidformers are sealed with end cones that are supplied fitted to the tubes



Post-Tensioning

Post-Tensioning is another Tubeformer application used in the building industry, mainly for bridges, high rise buildings, and power plant buildings.

- » Duct production with galvanized steel between 0.4 mm - 0.6 mm thickness
- » Duct diameter from 40 - 160 mm
- » Up to 12 meters in length
- » Saving raw material because of usage of strip width 78 mm