



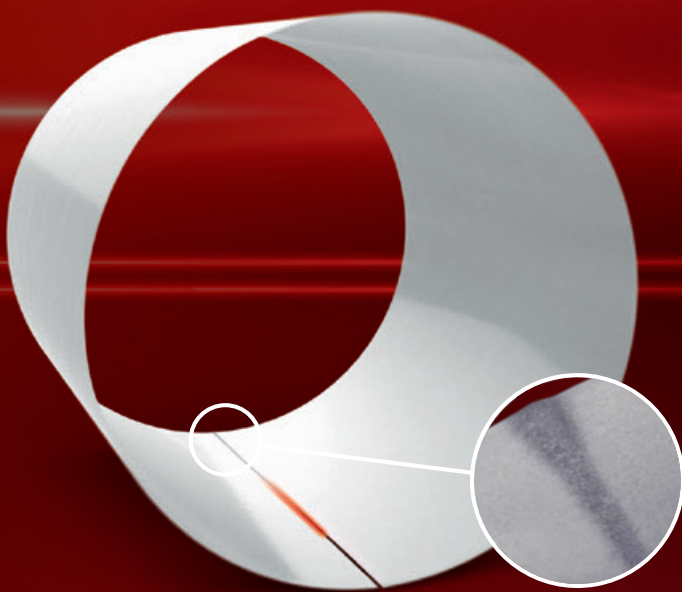
**SCHÜTZ LASER DRUM**

# SCHÜTZ laser drum – comprehensive corrosion protection through a revolutionary production process.

SCHÜTZ unites **high-quality material with the latest joining technology** to set a new standard in steel drums: our laser drum. Benefit from this enhanced manufacturing quality, higher process safety and optimised, full-coverage protection against corrosion.

To achieve all this, we use sheet steel directly from the coil that is hot-dip galvanised on both sides. By galvanising the sheet steel in the melting bath before the coil is wound, the base material has a high-quality, **comprehensive and uniformly distributed layer of zinc**.

The production process is simple and more efficient: after inline lid and base assembly, the steel drum is **fully protected against corrosion and ready for dispatch**.



The drum shell is shaped using a special laser welding process in which the sheets are butt-welded together. The result is a **high-quality, smooth and clean weld seam** approx. 2–3 mm wide.

## Discover the advantages:



Sustainable  
ecobalance thanks  
to energy and  
resource savings

**Our laser drums offer a very high and clean production quality**

**The basic material is already protected against corrosion:**

- Minimized quality risks in the production process
- Increased delivery flexibility and supply security compared with conventional galvanized drums

**Highly efficient production process with a downstream coating line and kiln:**

- No need for internal or inter-company transport and storage processes
- Eliminates the risk of damage or contamination
- No danger of drips, inclusions, pitting or remaining residues

**Increased cleanliness of the packaging and thus reduction of contamination risks compared with drums without protection against corrosion**

○ **Product can be customer-branded with screen printing**



SCHÜTZ laser drum	Tight-head drum	Open-head drum
Volume	216.5 litres	210 litres 213 litres
Material thickness (lid, shell, base)	1.2 mm (other thicknesses available on request)	
Zinc layer	Interior and exterior	
Hazardous goods approval	UN standard approvals	
Weight	21.9 kg	21.9 kg 22.5 kg

We will be happy to advise you about the SCHÜTZ laser drum.

**Get in touch on +49 2626 77 0. We look forward to hearing from you!**

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