

METZNER ST-OB

All-rounder with particularly finely adjustable pressure

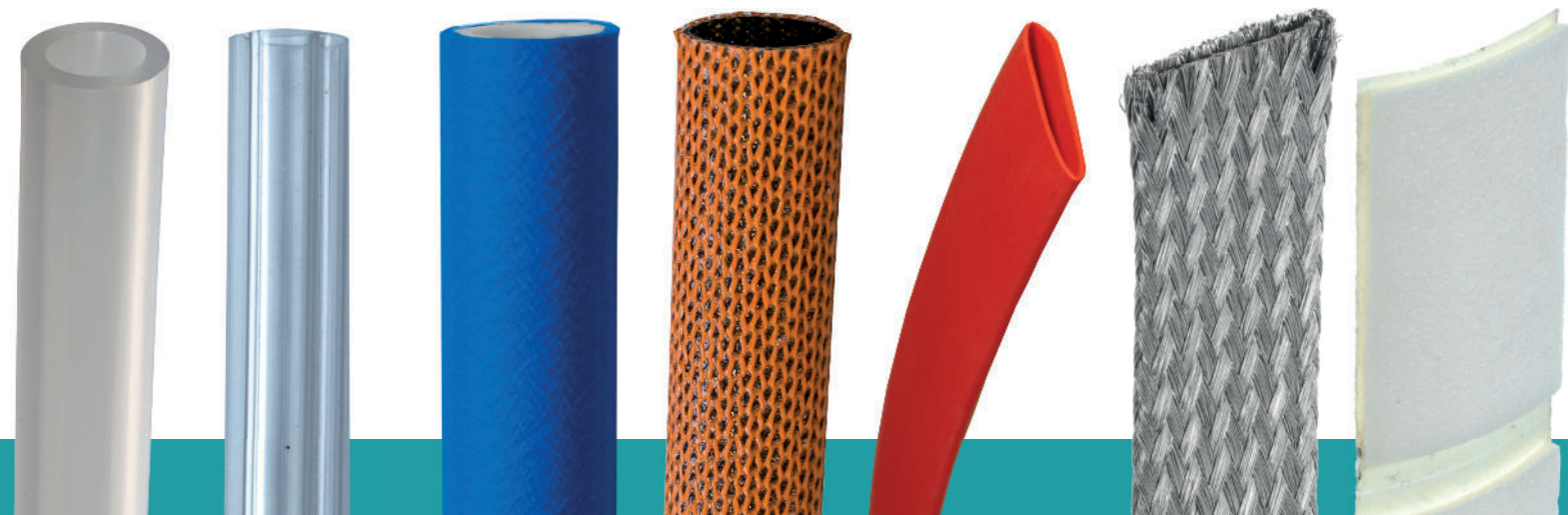


FEATURES

- Particularly precisely adjustable and very low pressure between the conveyor belts
- Exceptionally powerful cylinder (2,200 N at 6 bar)
- No squeezing of elastic materials
- Very exact cuts
- Variable use thanks to fast change-overs
- Available with tube cut, shear cut, blade cut, draw or punch cut
- Wide range of processing possibilities (cables, wires, strands, shrink tubes, labels and other materials)



A wide range of 100% compatible Metzner unwinders, feeders, winders, stackers and printers are available for the Metzner ST-OB.



ALL TECHNICAL DETAILS AT A GLANCE

Performance data	ST-OB
Dimension of material: width max.	150 mm / 65 mm 5.9" / 2.6"
Dimension of material: height max.	20 mm / 30 mm 0.8" / 1.2"
Length interval	0.1 mm 0.004"
Typical repeat accuracy	± (1 mm 0.04" + 0.2 % l)
Feeding speed max.	60 m/min. 197 ft./min.
Cutting performance	150 cuts/min.
Available cutting technologies	ST-OB
Punch cut	✓
Shear cut	✓
Draw cut	✓
Blade cut	✓
Technical data	ST-OB
Dimensions (L x W x H)	700 mm x 400 mm x 650 mm 2' 3.6" x 1' 3.7" x 2' 1.6"
Electrical connection	230 V; 50/60 Hz; 10 A or transformer 110 V
Compressed air connection	6 bar 87 PSI
Weight	70 kg 154 lbs
Drive	Schneider
Cylinder	Metzner specific
Display	5,7" touch screen (color)
Motor	3~stepper motor
Consumption kVA bar	P: 0.4 kVA approx. 150 l/min.
Noise (idle)	< 75dB (A)

Status: February 2025