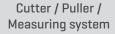


# MONO-EXTRUSION LINES SERIES E

## Optimal solutions in manufacturing hosing, piping and sectioning up to a maximum diameter of 50 mm

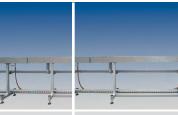








Cooling bath



Flame Cooling bath treatment



Extruder and vacuum unit

#### **Possible components**

- > Vacuum tanks
- > Cooling troughs
- > Cutting tools
- ➤ Winders
- > Stacking and packing equipment
- > Drinking straw grooving plant
- ➤ Diameter and wall thickness measurement
- > Further automation equipment

#### Production of mass products, such as:

Q-tips / Lolly sticks / Drinking straws / Mine piping

#### Production of high-precision products, such as:

Medical hosing and piping / Fuel and compressed air hosing for the automobile industry / Piping and hosing for the cosmetics industry

#### **Technical details:**

Тур	Extrusion (kg/h)	max. external diameter (mm)	max. extrusion speed (m/min)*
E 20	20	10,0	50
E 40	40	20,0	100
E 60	60	50,0	300
E 80	80	50,0	300
E 100	100	50,0	500

 $<sup>\</sup>ensuremath{^{*}}$  Depends on material and on product dimensions

### Our extrusion plant are suitable for processing all thermoplastics and natural rubber materials, including:

PP / ABS / LDPE / HDPE / Hard PVC/ soft PVC / Polyamide 6, 11, 12 / SEBS / SBS / PS / PEEK / POM / PPA / PVDF / ETFE / EFEP / TPEE / TPX / THV / Organic plastics

#### **Your benefit:**

### • High flexibility by module design:

They can be modified and expanded cost-effective at any time.

#### High productivity:

With its high production performance of max. 250 m/min, our lines ensure the high productivity of your production. All plant designed for constant use on a three-shift basis.

#### • Individual systems:

Our large variety of components let us assemble a tailor-made line for each customer, which gives everyone a complete production process with only one line.

#### Quantity and quality alike – anything goes:

Depending on equipment, our plants are suitable for cost-efficient mass production as well as for manufacturing very precise products.



#### **MONO-EXTRUSION LINES SERIES E**

#### **QUESTIONNAIRE FOR TENDER PREPARATION:** Fax +49 6725 91925-200

#### We work closely with our clients to make our projects a success.

Tell us which requirements your products have to fulfil and we will work with you to develop an individual system adapted to the ideal raw material.

	Prod	luct	descri	iption:
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#### **Product dimensions:**

Outer diameter	Tolerance ±	
Inner diameter	Tolerance ±	
Length	Tolerance ±	

#### **Desired production output:**

Parts / minute	
kg / hour	
Metres / minute	

#### **Further processing:**

GULLEI
Winder
Laydown b
Packaging
Buffer line
Palettising

Cuttor

Vour	contact	detai	le

Please include a **drawing of the product**. Thank you!

**Bellaform GmbH** 

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