

News and Innovations 02/2025

# Two technology leaders – one mission: number 1 worldwide

Bellaform and bella Extrudex - combined expertise for global leadership in extrusion technology.





Since June 1, 2025, the long-established machine manufacturer Extrudex Kunststoffmaschinen GmbH from Mühlacker (Baden-Württemberg) has been part of the Pütz Group – and now operates under the new name bella Extrudex GmbH. With this strategic acquisition, the Pütz Group is strengthening its technological leadership in the field of plastics extrusion. Bellaform and bella Extrudex are pooling their technical expertise, development capacities and in-depth application knowledge at Group level.

The result is a significantly expanded range of services for the most diverse requirements in plastics extrusion – with applications in forward-looking and fast-growing industries.

The Pütz Group is thus positioning itself clearly: as a technology-oriented partner with the ambition to set global standards in extrusion technology.

- Automotive
- Medical technology
- Cosmetics
- Food
- Pet food
- Stationery
- Construction industry
- and others



### **Bundled expertise at a glance:**



## Plastics extrusion plants and shear roller mixing systems



#### Plastics extrusion plants

#### Plant types

Extrusion lines (mono and multilayer) for tubes and hoses from Ø smallest to approx. 50 mm

Extrusion lines (mono- and multi-layer) for tubes and hoses from  $\varnothing$  smallest to approx. 63 mm

#### **Examples of use**

#### Tubes and hoses:

- · Multilayer hoses for the automotive industry
- TPV coolant lines
- Medicine: single and multilumen medical hoses, pipettes, etc.
- Cosmetics industry: eyelid and contour pencils, cotton buds, aerosol tubes
- Stationery industry: polymer pens, refill tubes, pen sleeves
- Food industry: drinking straws, lollipop sticks, tubes for dispensing systems
- Construction industry: capillary tubes for heating/ cooling systems, electrical tubes, privacy mats

#### Tubes and hoses:

- TPE and TPU tubes from Ø 0.5 to 8 mm
- $\bullet$  Medical: Single and multi-lumen medical tubes from Ø 0.5 to 8 mm
- 5-layer medical tubes
- Aluminum composite tubes
- Keder profiles
- Filaments from Ø 2.6 to 3.5 mm for the 3D printer

#### **Extruders**

BH series Ø 25-60 mm

- Helibar® from Ø 25 to 150 mm
- EN/EG from Ø 12 to 150 mm
- Extrudes for dog food chews

#### **Special features**

- · Shear roller mixing systems
- Packaging systems for fast-moving, small products
- · Cable sheathing systems

### Technical center/ Test facilities

5-layers technical center for customer trials

Test systems for various materials and applications

#### Pütz Group – a strong association of specialists.

Our network of experts optimises your production for maximum efficiency.

#### **Bellaform GmbH**

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