

# isoplus Budapest presentation

Tuzla BIH 12.10.2023



## isoplus Hungary - location Budapest

foundation 1987.04.27

plant size

- total area 37.749 m<sup>2</sup>
- roofed area 8.280 m<sup>2</sup>

number of employees (May 2023)

- white collar 27
- blue collar 41
- hired worker 21

produced quantities in 2022

- pipes 164.634 m
- fittings 5.587 pcs
- others 986 pcs
- PE 346.515 m



## isoplus Budapest - production technology & capacity

### extrusion lines

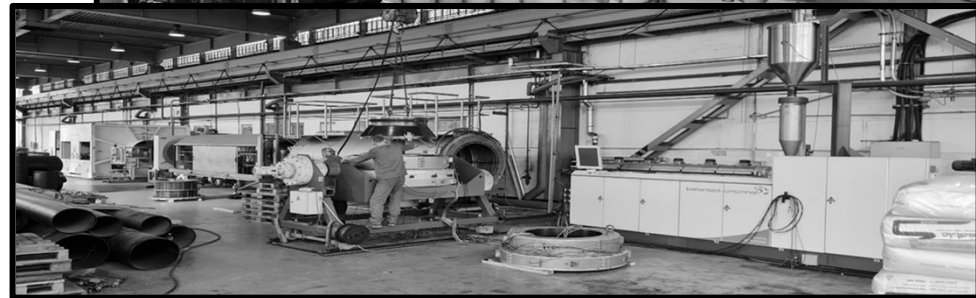
1. 90 mm - 630 mm
2. 670 mm - 1.000 mm
3. 400 mm - 1.200 mm

### disconti-foaming tables

6M, 12M, 16M

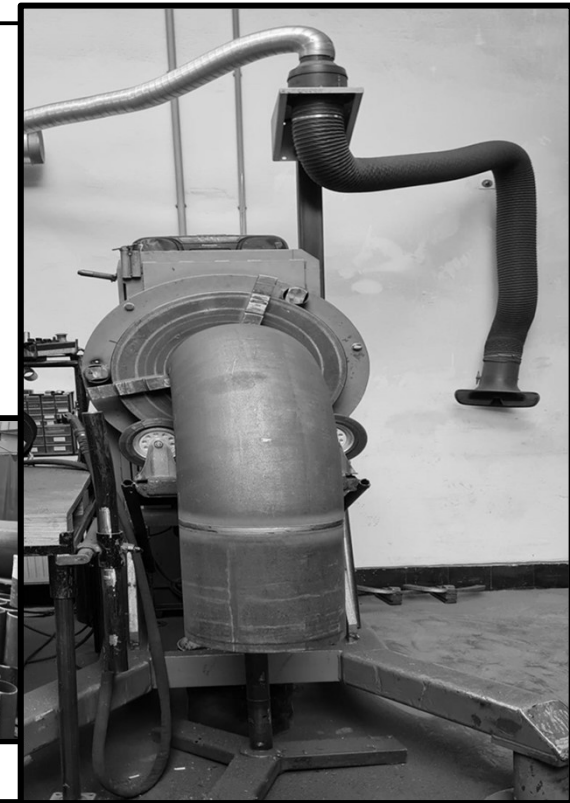
### fitting production

- steel pipe bending machine
- PE-welding machines
- 90 mm – 800 mm (1.200 mm)
- steel welding boxes



# Production technologies

- steel welding machines



## isoplus Budapest - product overview

### pre-isolated pipes

- outside dimension PE-jackets [Da]
  - single 90 – 1.200 mm
- pipe lengths 6, 12, 16 m
- steel pipe technology seamless, spiral, longitudinal, coated pipes
- alarm systems Nordic, Brandes
- curved pipes up to Da 400 mm/PEHD

### Fittings

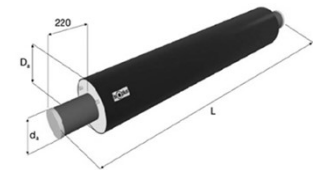
- outside dimension PE-jackets [Da]
  - single 90 – 1.200 mm
- bend technology forged and welded, cold bend



# Geothermal Projects in Hungary

## ● pre-isolated steel pipes

• Győr/AUDI	DN400/560	10 188m
• Békéscsaba	DN32-DN150/250	4 500m
• Miskolc Mályi	DN200/315	2 004m



## ● flexible compound systems PEX, 6 bar end 10 bar

• Földes	isopex® H-40-H-110/10	6 000m
• Létavértes	isopex® H-25-H-125/180	3 000m



## ● pre-isolated PP pipes, SDR 11,17, etc.

• Mórahalom	PP - DN200/315	3 996m
• Lenti	PP – DN160/250	3 504m



## isoplus Budapest - plant project new production facility for 16m length DN1.000/1.200 mm

Presentation of the currently most important factory projects:

- factory extension new 16 M pipe production line
- capacity increase new extruder 1.200 mm
- new foaming table 16 M, 2 x foaming machine



## New production facility for 16M DN1.000/1.200 mm





## Extraordinary projects from the past



**Budapest Hungary Erzsébet Bridge&Tunnel 2018-2019**  
**2xDN 250- DN600**

# Events



## What makes the location to something very special



**Environmentally friendly & safety by FOX**