

**Innovation.  
Quality.  
Partnership.**

Technical Pipes and Profiles

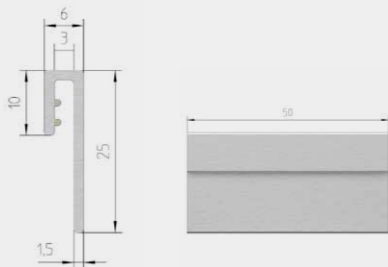
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**WEBER**



**WEBER Technical Pipes and Profiles**

Excellence in processing



energy saving automotive industry  
technical profiles PX quality sustainability

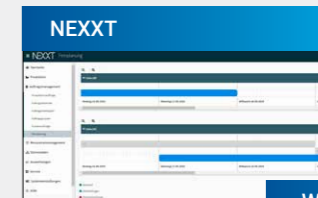
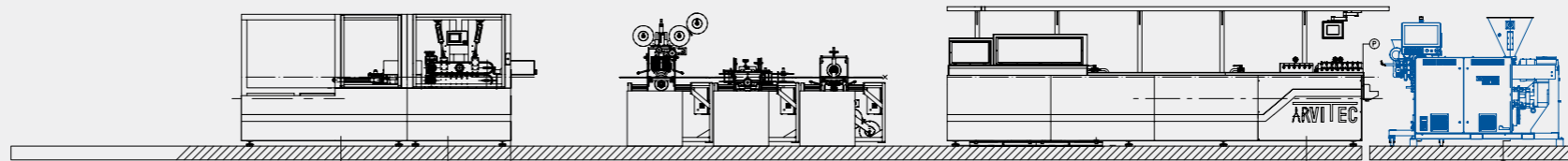
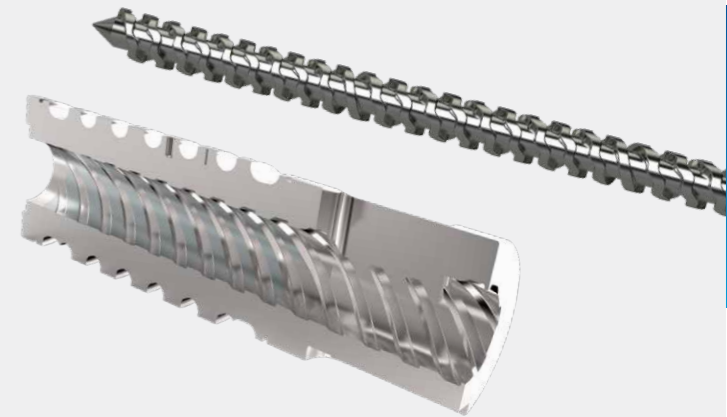
**complete lines OS5**

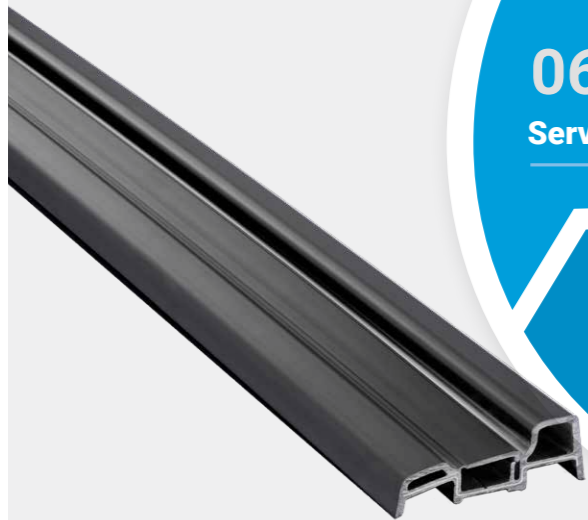
performance extrusion ES NEXXT partnership

extrusion 4.0 industry 4.0

high requirements innovation

customised solutions technical pipes





### Application

01

- Engineering profiles (automotive, electrical industries)
- Building and construction industries
- Flexible hoses made of TPU/TPE/PA
- Pipes made of engineering plastics (ABS/POM/ASA/PA) up to Ø 63 mm
- Multilayer pipes and hoses

### Line

02

- Design through to commissioning
- Tailor made extruder made in Kronach, GER
- Additional equipment: melt pump, tempering units, dryer, gravimetrics
- Tooling made in Europe
- Line Digitalisation

### Extruder

03

- High output capacity range
- Proven twin screw technology for PVC processing
- Flexible solutions for single screw extruders (25D - 30D)
- Tailor made screw design
- Different feed zone designs/plain barrel
- Intuitive control system OS5 (Euromap 84/OPC 40084 ready)

### Wear protection

04

- Wear resistant coatings
- Developed Solutions for processing of fluoride polymers
- Developed Solutions for fibre-reinforced materials
- Developed Solutions for mineral-filled polymers

### Networking

05

- Minimum scrap and utilisation of resources
- Digital extrusion line
- Process automation
- Manufacturer-independent software "NEXXT"
- ERP Interface

### Service

06

- Commissioning
- Training
- Machine health check-up
- Visual support
- Replacement parts
- Retrofitting of existing systems

**PX series**

Extrusion of engineering plastics



**Material**    **max. output** [kg/h]\*

	PX5	PX3
PE-HD	220	100
PE-LD	180	75
PP	170	70
ABS	170	60
PPR	180	70
PC	210	65
PMMA	220	50
PA6	170	80
PVC-P	170	70

\* Performance data refer to reference material

# WEBER

## Contact us

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