

# EURO-X

the flexible PE Pipe of the new generation



# Products

As a construction engineer or technician, you have undoubtedly experienced a similarly challenging situation: During the installation of protective cable ducts, for example, an adjoining component or fitting necessary to complete the project is suddenly missing. Making matters worse, an appropriate tool is not available as a remedy, and the cement truck is impatiently waiting to release its mixture.

The **EURO-X** bent tubing system offers you the ideal solution and lets you regain control of your precious time. You can extend or reduce the length of the pipe precisely according to the particular on-scene requirements, and merely one simple tool is needed in order to do so – a screwdriver. No time-consuming trips back into the warehouse are necessary, no waste resulting from sawing must be disposed of and no unnecessary costs are incurred.

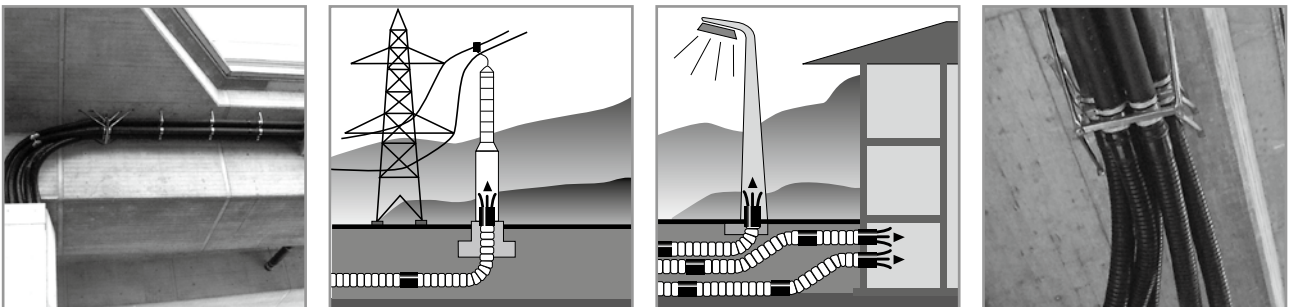
This innovation, the patented **EURO-X** bent tubing system, distinguishes itself by virtue of its functional design, its ease of handling and its broad applicability. Experts, planners and engineers have been successfully relying upon this flexible, robust system for more than 15 years.

## The unique modular assembly system



- pioneering cable protection made of durable synthetics
- no material loss
- segment components can be lengthened or shortened as desired
- the endless connecting system can be three-dimensionally bent and curved with a choice of angle
- merely one simple tool, a screwdriver, is necessary to open the pipe

## Various possibilities of application



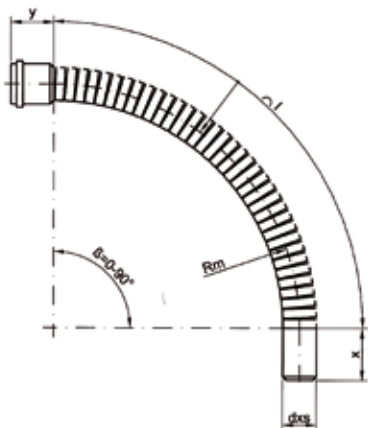
- outer protection of electrical lines and cables
- utilization with offset bends, goosenecks, S-shapes, T-sections and other connecting options
- use as expansion joints in bridge construction

## Advantageous features



- extreme pressure resistance
- highly durable and long-lasting
- heat resistance from  $-20^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$
- UV-resistant and break-proof
- 100 % recyclable
- environmentally sound
- resistant to fine sand and grout
- CS-tested

# Specifications

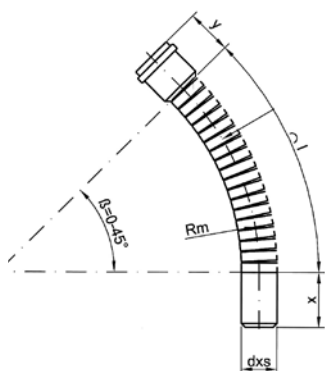


## Bent tubing with a single-sided hub and sealing, 90 degrees, long version (standard)

Ø measurements	length	Rm	x	y
50	1295	630	80	80
63	1295	630	80	80
75	1295	750	125	150
90	1430	900	130	150
110	1750	1100	165	150
125	2275	1250	170	200
160	2510	1600	230	200

## Bent tubing with smooth endings, 90 degrees, long version

Ø measurements	length	Rm	x	y
50	1295	630	80	80
63	1295	630	80	80
75	1295	750	125	150
90	1430	900	130	150
110	1750	1100	165	150
125	2275	1250	170	200
160	2510	1600	230	200



## Bent tubing with a single-sided hub and sealing, 45 degrees, short version (standard)

Ø measurements	length	Rm	x	y
50	845	630	80	80
63	845	630	80	80
75	845	750	100	150
90	850	900	130	150
110	1050	1100	165	150
125	1375	1250	170	200
160	1510	1600	230	200

## Bent tubing with smooth endings, 45 degrees, long version

Ø measurements	length	Rm	x	y
50	845	630	80	80
63	845	630	80	80
75	845	750	100	150
90	850	900	130	150
110	1050	1100	165	150
125	1375	1250	170	200
160	1510	1600	230	200

All measurements in mm.

## Accessories



Tubing sold by the meter



head end



pipe hub



slip-over hub



double hub

We offer the appropriate hubs and endings to facilitate the optimal connection of the **EURO-X** bent tubing system. You can obtain coiled tubing by the meter as desired for extending the length of your pipes in the dimensions between Ø 50 and Ø 110 in special lengths up to 50 m. The tubing is available in lengths up to 25 m in the dimensions between Ø 125 and Ø 160.



Well-known companies, domestically and internationally, have been placing their trust in the dependability and innovation of the Franz Elkuch AG for years. Furthermore, the stream of clients is steadily increasing. In 2007, in keeping with the constant increase in demands, the firm relocated its operations to Salez. The new location allows a substantial expansion of the productive capacity within the realm of completely modern facilities.



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