



eskate®

**BENDING TECHNOLOGY
AND SECTION BENDING**

competent, precise and on-time



PLACE YOUR TRUST IN MORE THAN 30 YEARS EXPERIENCE OF SECTION BENDING

With decades of experience as a supplier to the industrial and trade sectors, we have grown and evolved along with our customers' requirements and have learned what is important to them. Top quality, delivered quickly and promptly. In order to be able to meet these requirements, we have an extensive range of machines for cold bending of various steel, aluminium and stainless steel sections into rings, half-rings and arc segments.

Our production locations in Germany, Poland and the United Arab Emirates enable us to serve our customers quickly, flexibly and cost efficiently. Individual customer requirements from various applications and countries tend to be the rule for most projects. It is for this reason that we support our customers, from the project planning phase up to product launch and offer individual solutions for individual requirements. In doing so, our motto is competence, precision and timeliness.

More extensive projects with special requirements in terms of size and weight pose no problem for us. We have years of experience in civil engineering, plant engineering and container construction.

Contact us and let us convince you. We look forward to hearing from you.

*We are certified according to quality standard DIN EN ISO 9001:2015
as well as to environmental standard DIN EN ISO 14001:2015.*



We bend steel, aluminium and stainless steel sections for the following industries:

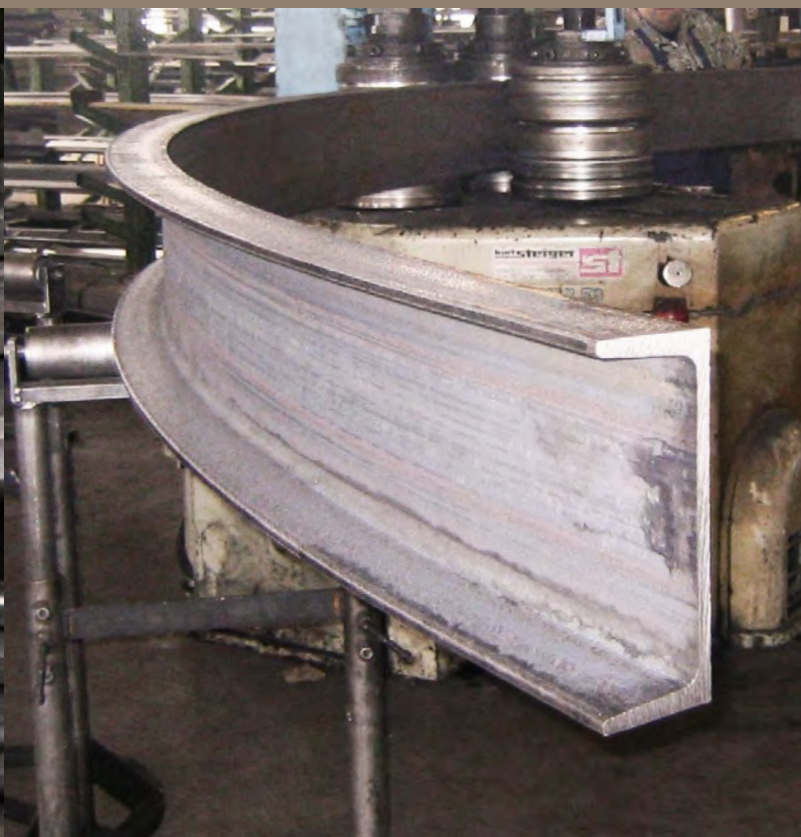
- Recycling industry
- Architectural
- Metal processing
- Agricultural
- Chemicals
- Foods
- Automotive engineering
- Pharmaceutical industry
- Construction and specialist construction

Our curved parts have multiple uses in plant construction as well as the following areas of application:






- Steel construction
- Building construction
- Container facilities
- Offshore
- Environmental technology
- Advertising technology
- Silo construction
- Machine construction
- Materials handling

Everything from a single source - our processing options:

- Design & prototyping
- Machining
- Crowning profiles
- Certified welding
- Surface finishing
- Cutting



BENDING CAPACITIES

	Profile	Minimum size (in mm)	Maximum size (in mm)
	Flat steel <i>(strong axis / x-x)</i>	15x3	200x60
	Flat steel <i>(weak axis / y-y)</i>	15x3	400x80
	Solid square	5x5	140x140
	Solid round	ø3	ø150
	Angle <i>(toe out)</i>	20x10x3	200x200x25
	Angle <i>(toe in)</i>	20x10x3	200x200x20
	T-Section <i>(toe out)</i>	15x3	200x25
	T-Section <i>(toe in)</i>	15x3	200x20
	T-Section <i>(toe up)</i>	15x3	200x25
	Rectangular tube <i>(strong axis / x-x)</i>	20x10x1,5	200x100x10
	Rectangular tube <i>(weak axis / y-y)</i>	20x10x1,5	200x100x12
	Square tube	15x15x2	180x180x12



	Profile	Minimum size <i>(in mm)</i>	Maximum size <i>(in mm)</i>
	U-Section <i>(toe out / y-y)</i>	UPN 30	UPN 475
	U-Section <i>(toe out / y-y)</i>	UPN 30	UPN 475
	U-Section <i>(toe up / x-x)</i>	UPN 30	UPN 260
	I-Section <i>(weak axis / y-y)</i>	IPE 80	IPE 450
	I-Section <i>(strong axis / x-x)</i>	IPE 80	IPE 270
	H-Section <i>(weak axis / y-y)</i>	HEA 100	HEA 280
	H-Section <i>(strong axis / x-x)</i>	HEA 100	HEA 240
	H-Section <i>(strong axis / x-x)</i>	HEB 100	HEB 220
	Circular hollow section (CHS)	ø 10x2	ø 324x4,5
	Heavy duty CHS	ø 20x3	ø 273x9,3
	Railway track	upon request	upon request

More special sections upon request

Send us your request, and you will receive your individual offer **within 24 hours.**

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