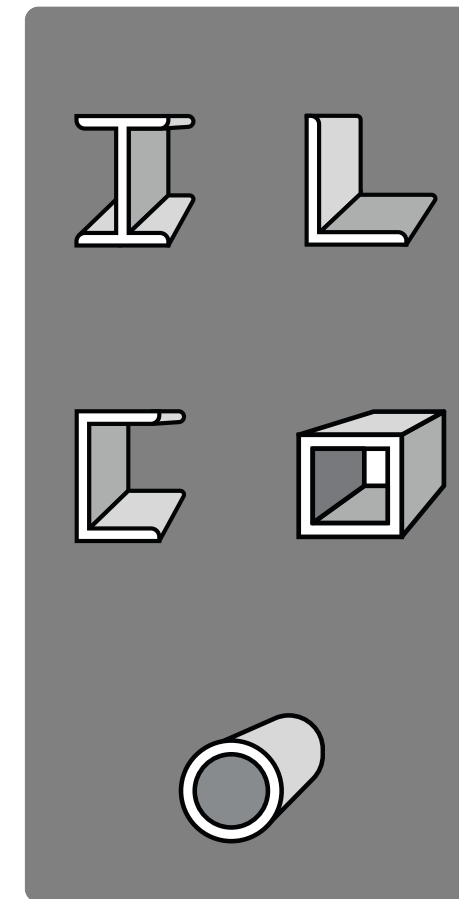




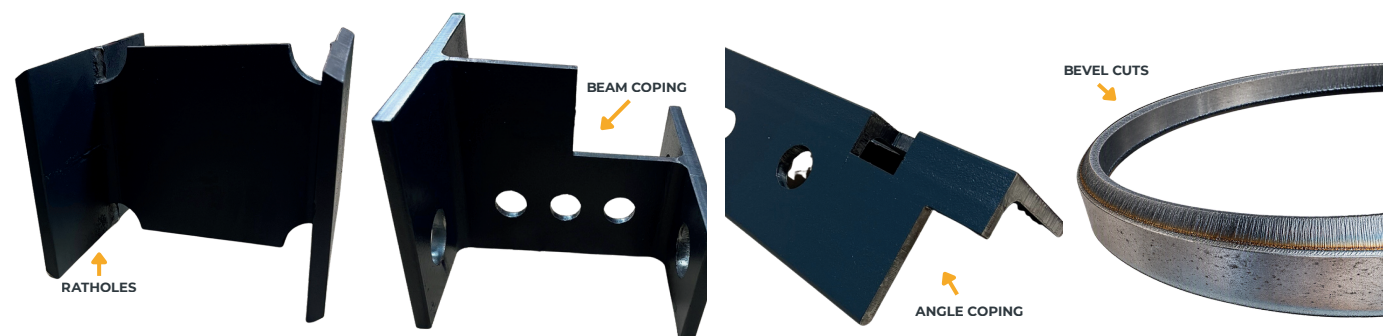
- **GLOBAL MANUFACTURING**
- **ROBUSTNESS & DURABILITY**
- **LOCAL PRESENCE, GLOBAL REACH**
- **SUPPORT & AFTER SALES**



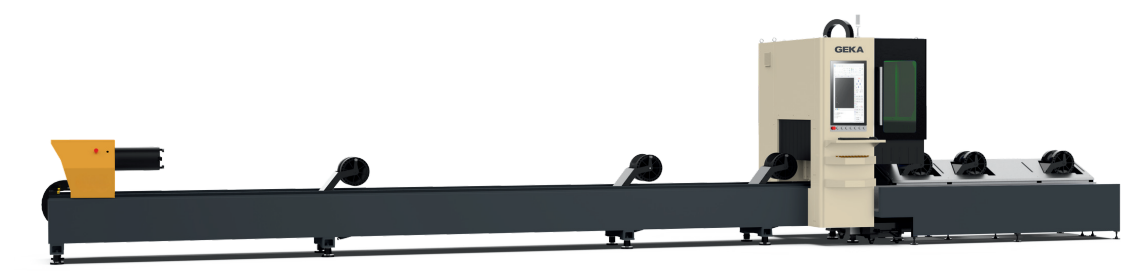
GCS S

LASER CUTTING FOR STEEL STRUCTURE

PROFILE AND PLATE PROCESSING



Structural Steel Laser – 2 Chucks



	Power kW	Chuck Ø Tubes	Chuck Ø Beams	N° Chuck	Profile Dimensions	Rotary Speed	Possitioning Accuracy	Repositioning Accuracy
SL 230	3 - 12	230	150x150	2	3 - 12 m	80 r/min	±0.03 mm/m	±0.05 mm

**3 chucks required for finished parts >3 m*

Structural Steel Laser – 3 Chucks



	Power kW	Chuck Ø Tubes	Chuck Ø Beams	N° Chuck	Profile Dimensions	Rotary Speed	Possitioning Accuracy	Repositioning Accuracy
SL 360	3 - 20	360	220x220	2 - 4	6 - 18 m	80 r/min	±0.03 mm/m	±0.05 mm
SL 550	6 - 20	550	420x420	3 - 4	6 - 18 m	80 r/min	±0.03 mm/m	±0.05 mm

Structural Steel Laser – 4 Chucks



	Power kW	Chuck Ø Tubes	Chuck Ø Beams	N° Chuck	Profile Dimensions	Rotary Speed	Possitioning Accuracy	Repositioning Accuracy
SL 360	3 - 20	360	220x220	2 - 4	6 - 18 m	80 r/min	±0.03 mm/m	±0.05 mm
SL 550	6 - 20	550	420x420	3 - 4	6 - 18 m	80 r/min	±0.03 mm/m	±0.05 mm
SL 850	6 - 20	850	630x630	3 - 4	6 - 18 m	80 r/min	±0.03 mm/m	±0.05 mm

Structural Steel Laser – Gantry



	Power kW	X axis Travel	Y axis Travel	Profile Dimensions	Max. Speed	Possitioning Accuracy
SG 28035	12 - 30	3500	28000	Width 1.5 m x Length 24 m	40 m/min	±0.1 mm/m