

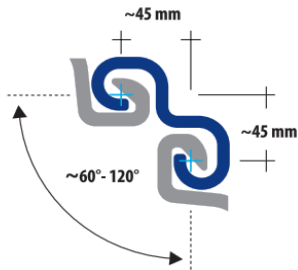
ESC CLUTCH BAR DATASHEET

ESC-OMEGA-14G CONNECTOR

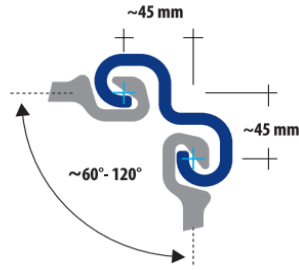
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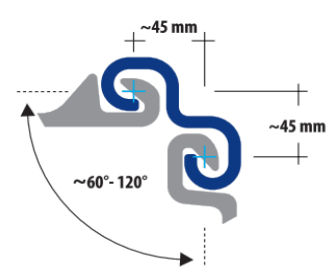
Larssen U



Larssen hat-type



Larssen Z



Applications

- Omega connection
- Jagged U-Walls with Larssen U sheet piles.

Profile Properties

Series	ESC-OMEGA-14G
Steel Grades	S 355
Length	11.8m & 18m
Steel Thickness	8mm
Theoretical weight	13.7kg/m
Angular positions	~60 - 120°, depending on the size of the Larssen sheet pile interlock.
Max. tensile strength	~600kN/m
Suitable for single drive	No

Features

- ESC clutch bars generally comply with the European standards and are manufactured in certified steel processing companies.
- All figures are approximate and may vary.
- Bar twists are possible up to 2mm per meter.
- Tolerance of steel thickness ± 1 mm.
- Length tolerance ± 200 mm.
- Degree details refer to the clutch bar axes.
- Designed as per DIN EN 12063.
- Please check the sheet pile interlocks with a physical sample section of the desired clutch bar for compatibility.

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