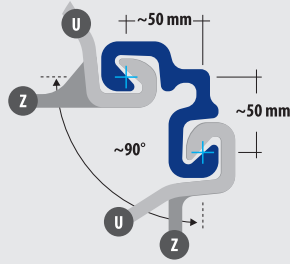


SteelWall LL clutch bars - a modular system for Larsen U or Z sheet pile walls

LL90

Application

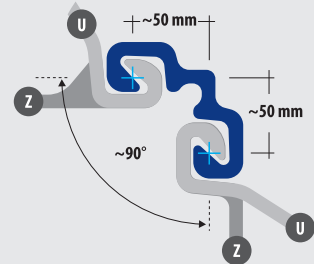
- 90° corner connection.



LLO

Application

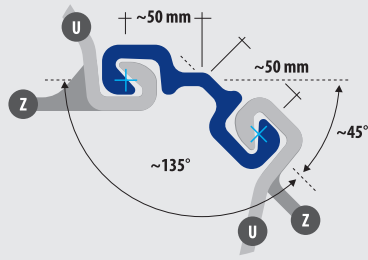
- 90° Omega corner connection.



LLS45/135

Applications

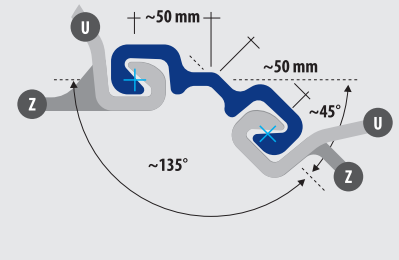
- 45° change of driving direction.
- 135° corner connection.



LLO45/135

Applications

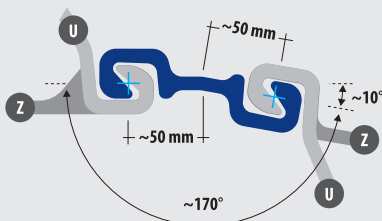
- 45° change of driving direction.
- 135° Omega corner connection.



LLS10/170

Applications

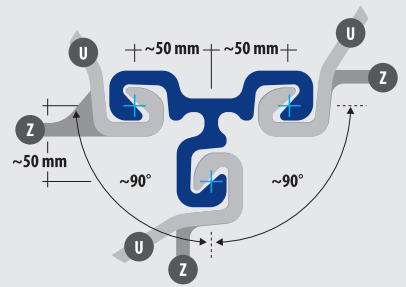
- 10° change of driving direction.
- 170° corner connection.



LLOT

Application

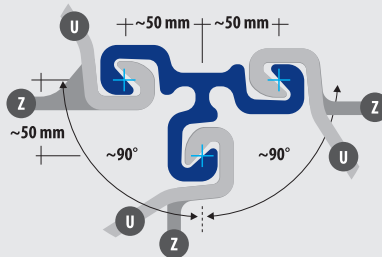
- Omega T-connection.



LLT

Application

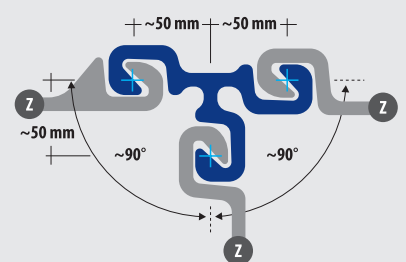
- T-connection.



LLTZ

Application

- T-connection.



Properties

Steel grade:	S355
Steel thickness:	9 mm
Theoretical weight,	
2-way clutch bars:	17.6 kg/m
3-way clutch bars:	26.2 kg/m
Lengths,	
2-way clutch bars:	13.45 m
3-way clutch bars:	10.8 m

Advantages

- Modular system: Coordinated clutch bar series with exact leg lengths of 50 mm.
- All clutches are compatible with each other.
- Safe and sturdy full interlock clutch bars.
- About 10 - 20° swivel range per lock, depending on the size of the Larsen sheet pile interlock.
- Compatible with Larsen sheet piles of American, Asian and European manufacturers.
- Highly Durable, preferred by Lease and Rental operators.

U = Larsen U sheet pile

Z = Larsen Z sheet pile

SteelWall®

SteelWall ISH GmbH · Tassilostr. 21 · 82166 Gräfelfing · Deutschland

Phone: +49 - 89 - 74 120 122 · Fax: +49 - 89 - 74 120 128

Email: info@steelwall.eu · www.steelwall.eu

Copyright by SteelWall ISH GmbH · Clutch bars designed by Richard Heindl