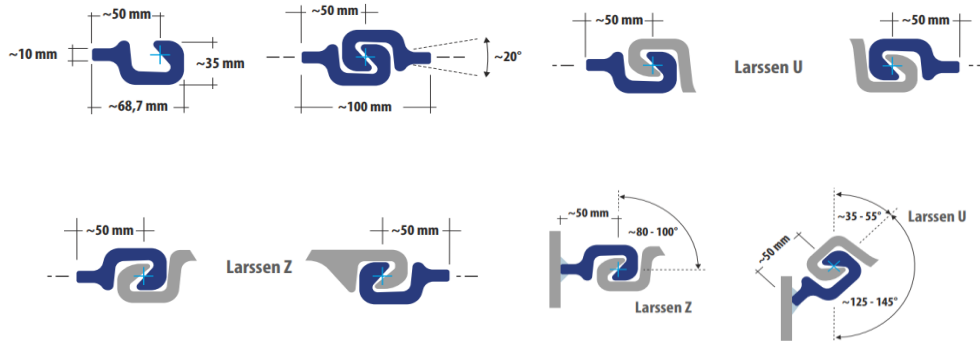


ESC CLUTCH BAR DATASHEET

ESC-10G CONNECTOR

GLOBAL
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Applications

- Pipe pile steel walls.
- Pipe pile combined steel walls.
- H pile combined steel walls.

Profile Properties

Series	ESC-10G
Steel Grades	S 355 & S 430
Length	11.8 m & 18.0 m
Steel Thickness	mm 10
Theoretical weight	kg/m 9.8
Max. tensile force	kN/m 980.0
Max. twist out force	kN/m 1284

Features

- ESC clutch bars generally comply with the European standards and are manufactured in certified rolling and steel extrusion mills.
- 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.
- Welding base of ESC-8G and ESC-10G clutches can be straight or bevelled.
- Designed as per DIN EN 12063.

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