



## Connector LPB180-10



### Applications

Pipe pile steel walls, pipe pile combined steel walls

H pile combined steel walls, junctions

### Properties

|                        |                |                               |
|------------------------|----------------|-------------------------------|
| Steel grades:          | S355J2, S430GP |                               |
| Standard lengths:      | 8 m, 11.8 m    | 26.25 ft, 38.7 ft, hot rolled |
| Steel thickness:       | 10 mm          | 0.39"                         |
| Weight:                | 12.94 kg/m     | 8.7 lbs/ft                    |
| Max. tensile strength: | 1,026 kN/m     | 5.86 kips/in                  |

SteelWall connectors generally comply with the European standards and are manufactured by certified steel processing companies. All figures are approximate and may vary. Bar twists are possible up to 0.025" per foot (2 mm per meter). Tolerance of steel thickness  $\pm 0.04"$  ( $\pm 1$  mm). Length tolerance up to  $\pm 7.9"$  ( $\pm 200$  mm). Degree details refer to the connector bar axes. We reserve the right to make technical changes. We refer to DIN EN 12063. Please check the sheet pile interlocks with a physical sample section of the desired connector for compatibility. Welding base of LPB and FD connectors can be straight or bevelled.

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