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| M | | | |
| L | | | |
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| J | | | |
| I | | | |
| H | | | |
| G | | | |
| F | | | |
| E | | | |
| D | | | |
| C | | | |
| B | | | |
| A | | | |
| Issue | Revision | Date | Initial |

Notes:
All dimensions in millimetres

ESC Client:

Manufacturer:
ESC Pile (China) Co., Ltd
 Room 309, Dajiang International, No.651
 East 2nd Ring Road,
 Piao Di District, Shanghai, China
 Postcode: 200082
 Pn : +86-21-31283901 Fax : +86-21-31283902
 Email : escchina@escpile.com

Project Title:

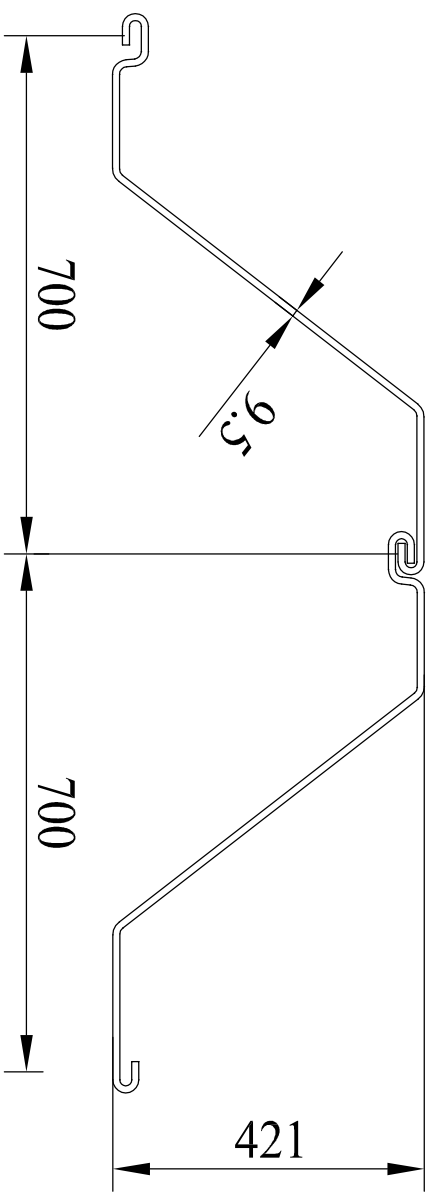


Drawing Title:
ESC-S-CRZ19-1400

Stamp: _____
 Signature: _____

MANUFACTURING DRAWING

| | | | |
|----------|-------|---------|------|
| Designed | Drawn | Checked | Rev. |
| LLL | LLL | BILL | |
| Scale | Date | Job No. | A |
| 2015.6.1 | | | |



ESC-S-CRZ19-1400

COMBINED PILE PROPERTIES

| SERIES | UNIT WIDTH W [in] (mm) | HEIGHT H [in] (mm) | THICKNESS t [in] (mm) | MASS [lb/ft] (kg/m) | MASS [lb/ft ³] (kg/m ³) | TOTAL MODULUS [in ³ /ft] (cm ³ /m) | TOTAL MOMENT OF INERTIA [in ⁴ /ft] (cm ⁴ /m) | Coating Area both side [ft ² /ft] (m ² /m) |
|-------------|---------------------------------|-----------------------------|--------------------------------|---------------------------|---|---|--|---|
| CRZ 19-1400 | 27.580 (700) | 16.587 (421) | 0.374 (9.5) | 54.01 (80.37) | 23.51 (114.81) | 34.8 (1870) | 287.8 (39419) | 7.15 (2.18) |