



**ESC-HRZ18-700**

**COMBINED PILE PROPERTIES**

SERIES	UNIT WIDTH W [in] (mm)	HEIGHT H [in] (mm)	FLANGE tf [in] (mm)	WEB tw [in] (mm)	MASS [lb/ft] (kg/m)	MASS [lb/ft <sup>2</sup> ] (kg/m <sup>2</sup> )	TOTAL MODULUS [in <sup>3</sup> /ft] (cm <sup>3</sup> /m)	TOTAL MOMENT OF INERTIA [in <sup>4</sup> /ft] (cm <sup>4</sup> /m)	Coating Area both side [ft <sup>2</sup> /ft] (m <sup>2</sup> /m)
HRZ18-700	27.56 (700)	16.56 (420.5)	0.358 (9.1)	0.354 (9.0)	51.58 (76.7)	22.46 (109.6)	33.6 (1807)	278.3 (38001)	6.47 (1.97)

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

Notes:  
All dimensions in inches

ESC Client:

Manufacturer:

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Project Title:



Drawing Title:  
**ESC-HRZ18-700**

Stamp: \_\_\_\_\_ Signature: \_\_\_\_\_

**MANUFACTURING DRAWING**

Designed	Drawn	Checked	Rev.
LILI	SAMUEL	BRUCE	
Scale	Date	Job No.	
	2020.9.08		A