



**ESC-HRZ44-700**

**COMBINED PILE PROPERTIES**

SERIES	UNIT WIDTH W [in] (mm)	HEIGHT H [in] (mm)	FLANGE t <sub>f</sub> [in] (mm)	WEB t <sub>w</sub> [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)
HRZ44-700	27.56 (700)	19.69 (500.2)	0.752 (19.1)	0.591 (15.0)	101.30 (150.7)	44.11 (215.3)	82.5 (4436)	812.4 (110942)	7.11 (2.17)

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

Notes:  
All dimensions in millimeters

ESC Client:

Manufacturer:

**ESC ASIA LIMITED**  
12/F, Unit 19, Sinar Galena  
18-24 Siang Hai Street, P'o Tan  
New Territories, Hong Kong  
T: +852 3866 1872  
E: escak@esaspie.com

Project Title:



Drawing Title:  
**ESC-HRZ44-700**

Stamp:

Signature:

**MANUFACTURING DRAWING**

Designed	Drawn	Checked		F
LLU	LLU	HUBERY		
Scale	Date	Job No.		1
	2019.6.25			