



ESC-HRZ36-700

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 ²] (kg/m ²)	TOTAL MODULUS [in ⁴ /ft] (cm ³ /m)	TOTAL MOMENT OF INERTIA [in ⁴ /ft] (cm ⁴ /m)	Coating Area both side [ft ² /ft] (m ² /m)
HRZ36-700	27.56 (700)	19.65 (499.2)	0.594 (15.1)	0.441 (11.2)	79.8 (118.7)	34.75 (169.6)	66.9 (3596)	657.2 (89753)	7.14 (2.18)

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:

ESC STEEL LLC
18805 W. Calamba Ave
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Cornelius
NC 28031
USA

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Project Title:

ESC STEEL

An Affiliate of:

MARUBENI ITOCHU STEEL

Drawing Title:
ESC-HRZ36-700

Stamp: _____
Signature: _____

MANUFACTURING DRAWING

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