



ESC-HRZ50-700

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/ft²] (kg/m²)	TOTAL MODULUS [in³/ft] (cm³/m)	TOTAL MOMENT OF INERTIA [in⁴/ft] (cm⁴/m)	Coating Area both side [ft²/ft] (m²/m)
HRZ50-700	27.56 (700)	19.85 (504.2)	0.909 (23.1)	0.630 (16.0)	112.06 (166.7)	48.79 (238.2)	92.5 (4973)	918.0 (125358)	7.11 (2.17)

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. Catawba Ave
Suite 207
Cornelius
NC 28031
USA
T : (980) 689-4388
Email : info@escsteel.com

Project Title:



Drawing Title:

ESC-HRZ50-700

Stamp:

Signature:

MANUFACTURING DRAWING

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