



ESC-HRZ27-700

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)
HRZ27-700	27.56 (700)	18.14 (460.7)	0.504 (12.8)	0.500 (12.7)	71.48 (106.4)	31.12 (152.0)	49.8 (2676)	451.4 (61641)	6.71 (2.05)

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L			
K			
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F			
E			
D			
C			
B			
A			
Issue	Revision	Date	Initial

Notes:

All dimensions in inches

ESC Client:

Manufacturer:

ESC STEEL LLC
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Suite 207
Cornelius
NC 28031
USA

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Project Title:



Drawing Title:

ESC-HRZ27-700

Stamp:

Signature:

MANUFACTURING DRAWING

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