



ESC-HRZ40-700

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)
HRZ40-700	27.56 (700)	19.73 (501.2)	0.673 (17.1)	0.520 (13.2)	90.24 (134.3)	39.29 (191.8)	74.4 (3999)	733.9 (100219)	7.15 (2.18)

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N			
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L			
K			
J			
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H			
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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
18805 W. Catawba Ave
Suite 207
Cornelius
NC 28031
USA
T : (980) 689-4388
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Project Title:



Drawing Title:

ESC-HRZ40-700

Stamp: Signature:

MANUFACTURING DRAWING

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