



ESZ18-630

COMBINED PILE PROPERTIES

SERIES	UNIT WIDTH W [in] (mm)	HEIGHT H [in] (mm)	THICKNESS Flange t_f [in] (mm)	THICKNESS Web t_w [in] (mm)	MASS [lb/ft] (kg/m)	MASS [lb/ft ²] (kg/m ²)	TOTAL MODULUS [in ³ /ft] (cm ³ /m)	TOTAL MOMENT OF INERTIA [in ⁴ /ft] (cm ⁴ /m)	Coating Area both side [ft ² /ft] (m ² /m)
ESZ18-630	24.80 (630)	14.76 (375)	0.374 (9.5)	0.374 (9.5)	51.07 (76.0)	24.72 (120.7)	33.57 (1,806)	247.1 (33,850)	5.51 (1.88)

Disclaimer: The information provided within this drawing is for general information purposes only, without any warranty. ESC Steel LLC shall not be held responsible for any errors, omissions or misuse of any of the information provided. ESC Steel LLC disclaims any and all liability resulting from the ability or inability to use the information within this drawing. Anyone using the information contained does so at their own risk. ESC Steel LLC shall not be held liable for any damages which includes any financial losses or incidental or consequential damages arising from the use of this information. The product dimensions and properties contained is liable to change without notice.

Issue	Revision	Date	Initial
A	Initial Revision	21/10/16	JLY

Notes:
 All dimensions in inches & millimeters)
 Steel Grades available are ASTM A572 Gr-50 & Gr-60
 and S355GF, S355GF, S400GF

ESC Client:

Distributor:
ESC Steel LLC
 16 Augusta Pines Dr
 Suite 1
 Spring TX 77289
 United States of America
 Ph: +1-281-205-7261 Fax: +1-281-205-7263
 Email: info@escsteel.com

Project Title:



Drawing Title:
ESZ18-630 Profile Drawing

Stamp: _____
 Signature: _____

PROFILE DRAWING

Designed	Drawn	Checked	Drawing No.
-	JLY	CHK	DS-ESZ18-630-1-1

Scale	Date	Job No.	Rev.	Sheet
NTS	21/10/2016	-	A	1 of 1