

**ESZ28-700**

**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 <sup>2</sup> ] (kg/m <sup>2</sup> )	TOTAL MODULUS [in <sup>3</sup> /ft] (cm <sup>3</sup> /m)	TOTAL MOMENT OF INERTIA [in <sup>4</sup> /ft] (cm <sup>4</sup> /m)	Coating Area both side [ft <sup>2</sup> /ft] (m <sup>2</sup> /m)
ESZ28-700	27.56 (700)	18.15 (461)	0.551 (14.0)	0.433 (11.0)	69.82 (103.9)	30.39 (148.4)	51.43 (2,765)	465.4 (63,750)	6.33 (1.93)

**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, S355GP, S400GP

ESCC Client:

Distributor:  
**ESC Steel LLC**  
 16 Augusta Pines Dr  
 Suite 101  
 Sibley, TX 77289  
 United States of America  
 Ph: +1-281-205-7261 Fax: +1-281-205-7263  
 Email: info@escsteel.com

Project Title:



Drawing Title:  
**ESZ28-700 Profile Drawing**

Stamp: \_\_\_\_\_  
 Signature: \_\_\_\_\_

**PROFILE DRAWING**

Designed	Drawn	Checked	Drawing No
-	JLY	CHK	DS-ESZ28-700-1-1

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