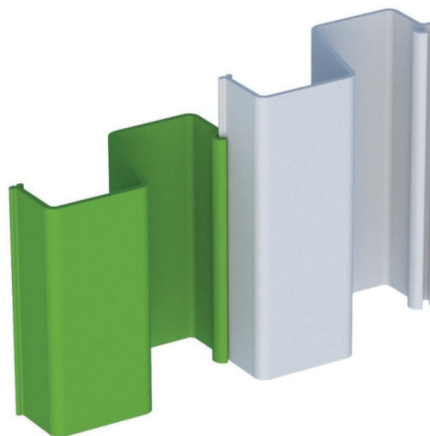
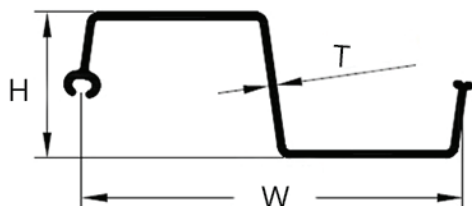


ESC-GW300-6.0 VINYL DOUBLE U PROFILE



	IMPERIAL		METRIC	
	UNIT	VALUE	UNIT	VALUE
Section width (W)	in	11.8	mm	300
Section depth (H)	in	4.5	mm	115
Thickness (T)	in	0.24	mm	6
Cross-section area	in ²	5.0	cm ²	32
Section modulus	in ³ /ft	6.4	cm ³ /m	345
Moment of inertia	in ⁴ /ft	14.6	cm ⁴ /m	1988
Allowable moment	ft-kips/ft	1.7	kNm/m	7.6
Ultimate moment	ft-kips/ft	3.4	kNm/m	15.2
Ultimate stiffness	ibf-in ² *10 ⁶ /ft	5.5	kNm ² /m	51.7
Impact strength Charpy test	ft-lbs/ft ²	≥ 14.3	kJ/m ²	≥30
Weight Per Wall	lb/ft	3.09	kg/m	4.6
Weight Per Wall	lb/ft ²	3.14	kg/m ²	15.3

*Safety factor = 2

Tolerance in accordance with the State technical assessment.

ESC STEEL LLC



Pietrucha ESC Inc.

CHARLOTTE, NC

18805 W Catawba Ave, Suite #207, Cornelius,
North Carolina 28031, USA

E : info@escvinylpile.com T : 980 689 4388

E : bruce@escvinylpile.com T : 704 654 0321

E : andrew@escvinylpile.com T : 860 965 3270

E : david@escvinylpile.com T : +1 849 395 5773 (WhatsApp Only)

FACTORY

2185 Salisbury Hwy, Statesville,
North Carolina, 28677, USA

Para solitudes en español, por favor contactar a

E : samuel@escvinylpile.com T: 401 206 8727

