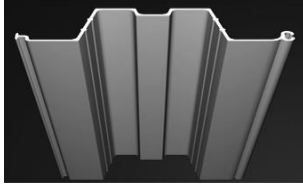
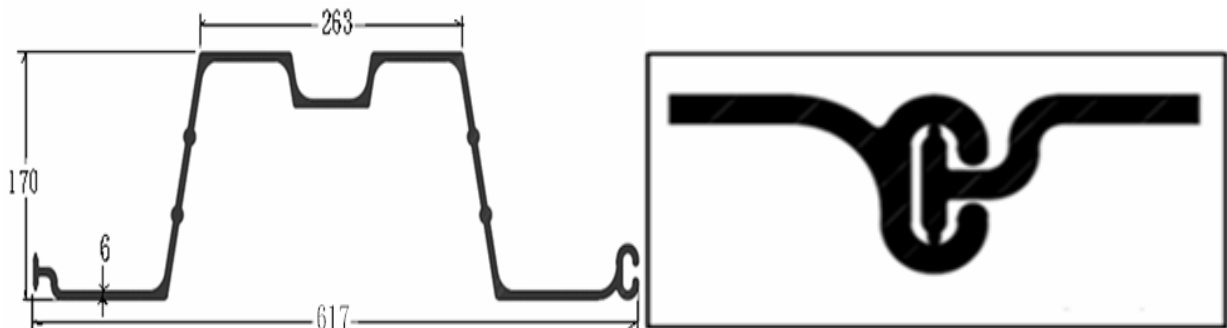




南 亞 塑 鋼 板 樁

NAN YA PLASTIC PILING

M-type			
項 目 ITEM	檢 驗 方 法 TEST METHOD	單 位 UNIT	數 值 VALUE
截面寬度 Section Width	—	mm	617
截面高度 Section Depth	—	mm	170
厚度 Thickness	—	mm	6.00
每米重量 Weight per Meter	—	kg/m	9.3
容許力矩 Allowable Moment	—	kN-m/m	28.42
截面模數 Section Modulus	—	cm ³ /m	590
慣性力矩 Moment of Inertia	—	cm ⁴ /m	4600
密度 Density	ASTM D792-08A	kg/m ³	1390
硬度 Hardness SHORE D	ASTM D2240-05	-	75
抗拉強度 Tensile Strength	ASTM D638-08	MPa	52
抗彎強度 Flexural Strength	ASTM D790-07B	MPa	74
壓縮強度 Compressive Strength	ASTM D695-08A	MPa	60
Izod 衝擊強度 Izod Impact Strength	ASTM D256-06A	kgf-cm/cm ²	3.5
抗拉彈性模數 Tensile Modulus of Elasticity	ASTM D638-08	MPa	2700
抗彎彈性模數 Bending Modulus of Elasticity	ASTM D790-07B	MPa	2800



1. The above data of Nan Ya Plastic Piling (M-Type 617x170mm) are for reference only.
2. Allowable Moment, Section Modulus and Moment of Inertia are calculated via structure, Tensile Strength and thickness, should be verified by the engineer.