

**Ngarumesh 358 is the same cost as tubular steel or aluminium fencing** but offers much higher security. Absence of horizontal rails reduces the climbing risk and increases visual penetration for security cameras.

#### **Features**

- The rippling ngaru harmonise with nature and add a stylish look to safety and security applications
- Small aperture in the wire makes this unscalable
- Hot dip galvanised and powder coated for greater protection from the natural elements
- Achieve maximum security with add-ons (barb wire/ razor rings)
- Faster install time compared with tubular fencing

# Ngarumesh Pattern

- Horizontal Wires 3.8mm dia. at max 10.5mm centres.
- Vertical Wires 3.8mm dia. at 75mm centres.
- Mesh corrugations approximately 100mm pitch x 30mm deep overall.

# **NGARU MESH**

# 358 Rigid Wire Security Fencing

Ngaru: [noun] a ripple or wave

[usage] He ākau kei waho, ka whati mai te ngaru ka pakaru ki te ākau, nā ka marino noa iho a roto. / There is a reef on the open sea and the waves break on the reef and inside it is calm.

Heights	1800mm, 2100mm
Width	2400mm
Wave Depth	30mm
Wire	4mm (Coated)
Aperture	75mm x 10.5mm (Max)

Price High-End Look

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Ease of Installation

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# **Applications**



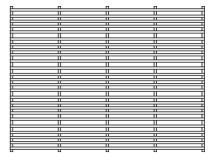
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Lifespan

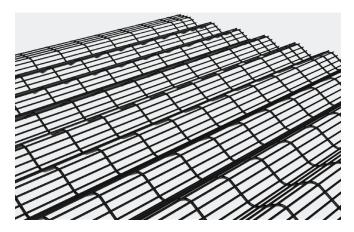














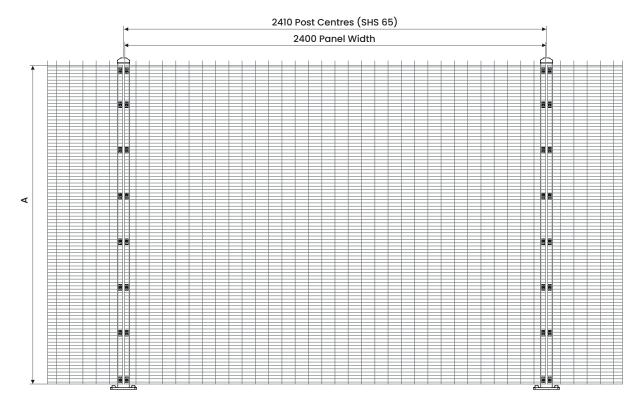


# masterspec partner

Section 8432ES



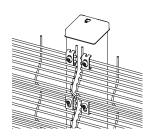


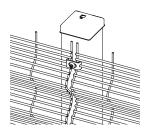


#### **Panel Sizes**

Height	А
1.8m	1785mm
2.1m	2085mm

### **Face Fix to Outside of Post**





#### **Fence Post**

- 65 x 65 x 2.5mm RHS Post (1.8 Panel) 2500mm Long, Footing Depth 650mm
- 65 x 65 x 2.5mm RHS Post (2.1 Panel) 2900mm Long, Footing Depth 750mm

# **Powder Coated Ngarumesh 358**

Ensures powder coated Ngarumesh will stand up to the harshest conditions and still look good for years to come.

#### **Material**

- Horizontal wires 3.8mm drawn wire.
- Vertical wires 3.8mm drawn wire.
- Tolerance ± 5mm
- Yield strength 375 470MPa
- Tensile strength 500 625MPa
- Welded to minimum 60% of wire tensile strength
- Ocating: HDG Zinc 160 260 gsm sqm

#### **Fasteners**

- 50mm Self drilling screws
- 358 Mesh clips

# Compliance

- Weld Mesh Standard: AS 2423:2002
- Galvanising Standard: AS/NZS 4680:2006
- Fencing at schools Design and Specification Guidance Document



