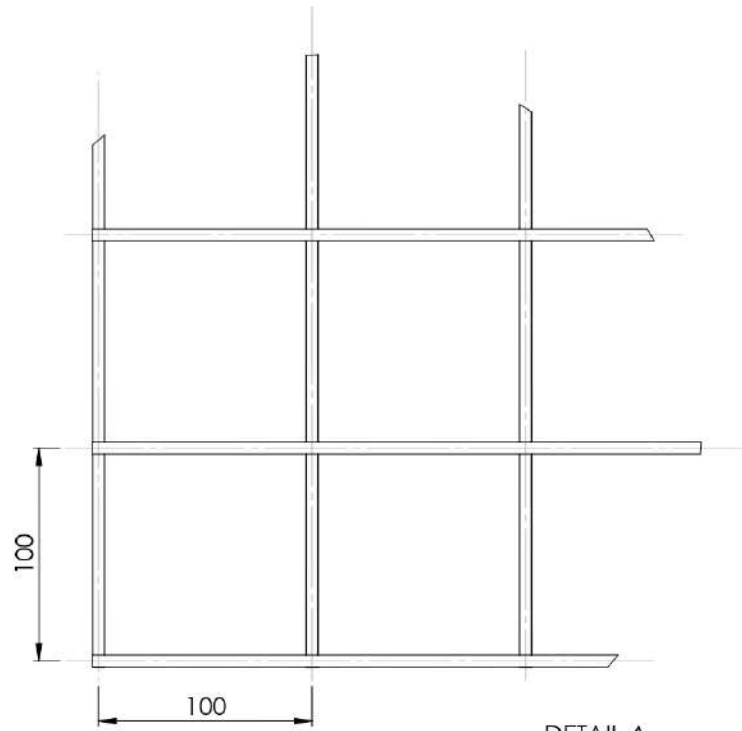
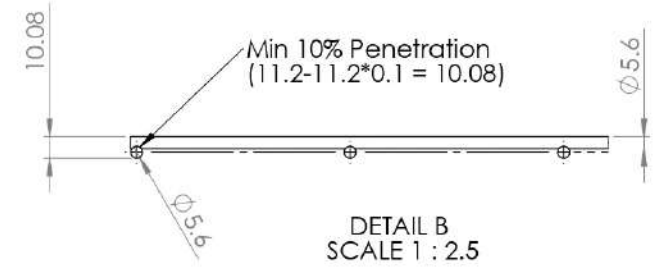


Custom sizes possible:
2,600mm x 60,000mm (max)



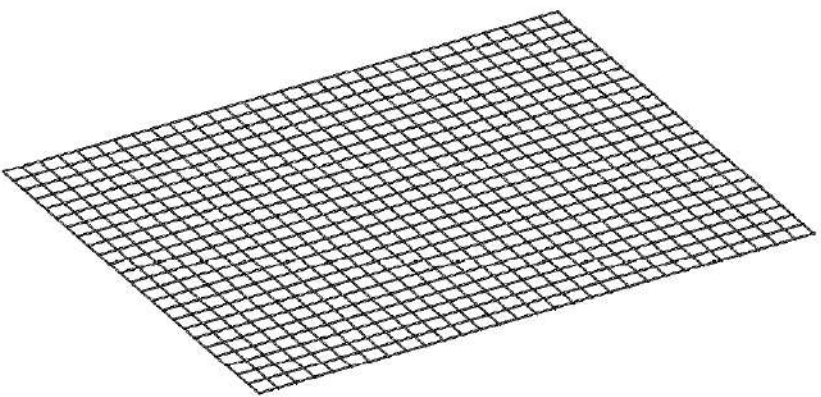
DETAIL A
SCALE 1 : 2.5



DETAIL B
SCALE 1 : 2.5

| | |
|--|----------------------|
| Min tensile strength cross wire | 400 MPa |
| Max tensile strength cross wire | 500 MPa |
| Min tensile strength main wire | 400 MPa |
| Max tensile strength main wire | 600 MPa |
| Min weld shear* | 9.3 kN |
| Min torque value | 18 Nm |
| Min penetration | 10% |
| Average Zinc coating | 100 g/m ² |
| Frequency of tests | |
| Weld shear - 1:500 sheets average of 4 random welds | |
| Weld torque - 1:100 sheets all welds on 1 cross wire | |

* Average of 4 tests



| NAME | SIGNATURE | DATE |
|----------------------|-----------|----------|
| DRAWN James Sheppard | | 05-06-09 |
| CHK'D | | |
| APPV'D | | |
| MFG | | |
| Q.A | | |

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

MATERIAL:
Process Wire - Galvanised
%C-0.08 %Mn-0.4 %S-0.03 %P-0.03 %Si-0.25

WEIGHT: 28.651 kg

DO NOT SCALE DRAWING

REVISION: 1

UG MINING SOLUTIONS (PTY) LTD
6A OSLO ROAD, VALHALLA, PRETORIA, GAUTENG, 0185

TITLE: **RIGID WELDED MINING MESH
402 SPECIFICATION**

DWG NO: **402 - GWMS**

SCALE: 1:50

SHEET 1 OF 1

A3