# Stainless Steel
# ROOF SAFETY MESH

# PRODUCT TESTING & COMPLIANCE

**SGS**

*Independent testing authority*

## SUMMARY

Our products are manufactured under ISO 9001 Quality standards and are tested and verified against industry product performance standards (local & international standards) to ensure they are complaint. We use independent testing authorities to confirm our compliance. We test our products for those properties that our customers look for. That's why we've become the preferred supplier of stainless steel wire and mesh in Australia.

## INDUSTRY STANDARS

### Chemical Standard

**ASTM E527-16**
Standard Practice for Numbering Metals and Alloys in the Unified Numbering System (UNS)

**ISO 15510:2014**
Stainless Steels - Chemical Composition

### Material Standards

**ASTM 580/A580M -18**
Standard specification for Stainless Steel Wire

**ASTM A555/A555M - 22**
Standard Specification for General Requirements for Stainless Steel Wire and Wire Rods

## SSWM TESTING & INSPECTIONS

### Application Standard
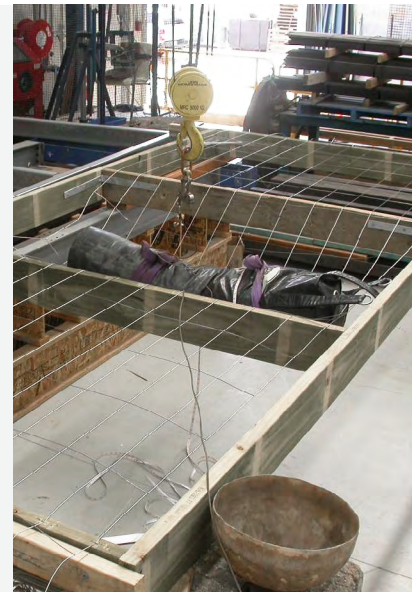### Roof Safety Mesh (Mechanical Properties & Dimensions)

**AS/NZS 4389:2015**
Roof Safety Mesh
Appendix A5.1 (Drop test single run) & A5.2 (Drop test double run)

✔ Complies to Load Testing of standard only

**AS 2331.3.1:2001 (R2017)**
Methods of Test for Metallic and Related Coatings Corrosion and Related Property Tests - neutral Salt Spray Test

✔ 96 Hours

**Testing Lab  Standard** -SGS



## MANUFACTURER'S CERTIFICATION

### Certification Standard

**EN 10204 - 3.2**
Independent assurance of a material's properties

### Quality Assurance System

**ISO 9001:2015**
Quality Management Systems
Reg No: 03823Q21581R4M

Refer to Technical Data Sheets for Specific Testing.

We also provide a Material Test Certificate (MTC) for all of our products, a quality assurance document stating chemical composition to give you the confidence that you are receiving a quality product.

**stainless steel** WIRE & MESH