



PRODUCT TESTING & COMPLIANCE

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 compliant. 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 STANDARDS

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

ASTM A276
Standard Specification for Stainless Steel Bars and Shapes

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 - Reinforcing Mesh
Mechanical Properties & Dimensions**

ASTM A1022
Standard Specification for Deformed and Plain Stainless Steel Wire and Welded Wire for Concrete Reinforcement
✓ Chemical Composition of

Grade	316L	2205 Duplex
Steel Designation No.	1.4404	1.4462
UNS	53160	532205 (S31803)
PREN	24	35

BS 6744:2016
Stainless Steel Bars, Reinforcement of Concrete
✓✓ Chemical Composition of

Grade	316L	2205 Duplex
Steel Designation No.	1.4404	1.4462

AS/NZS 4671:2001
Steel of Reinforced Concrete
✓✓ Mechanical Properties

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

AS ISO/IEC 17025: 2018
General Requirements for the Competence of Testing and Calibration Laboratories (NATA)

✓ Compliant ✓✓ Tested



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.



SAME DAY DESPATCH
when your order is received by 9am

