



PRODUCT SELECTION GUIDE

SSWM Meets = Chemical Composition ASTM A1044 & BS 6744:2016 & Mechanical Properties AS/NZS 4671:2019

SHEET 2400 x 1200mm



INDUSTRY PRODUCT NAME	Product Code	Grade	Long Wire	Cross Wire	Approx Mass Kg / Panel	Pack Size
SSL50.5-500	SSWP 050 x 050 5.00 1206L	316 L	5.00 @ 50	5.00 @ 50	18.3	25
SSL51-500	SSWP 100x100 5.00 1206L	316 L	5.00 @ 100	5.00 @ 100	9.4	25
	SSWP 100x100 5.00 1205D	2205 Duplex	5.00 @ 100	5.00 @ 100	9.2	25
SSL61-500	SSWP 100 x 100 6.00 1206L	316 L	6.00 @ 100	6.00 @ 100	13.5	25
	SSWP 100 x 100 6.00 1205D	2205 Duplex	6.00 @ 100	6.00 @ 100	13.2	25
SSL81-500	SSWP 100 x 100 8.00 1206L	316 L	8.00 @ 100	8.00 @ 100	24.0	25
SSL61.5-500	SSWP 150 x 150 6.00 1206L	316 L	6.00 @ 150	6.00 @ 150	9.4	25
SSL62-500	SSWP 200 x 200 x 6.00 1206L	316 L	6.00 @ 200	6.00 @ 200	7.1	25

Industry Product Name

EXPLAINED

SSL50.5-500

S = Stainless Steel

S = Square

L = Low Ductility

5 = Wire Diameter

0.5 = Spaced at a pitch of 50mm

500 = MPa (no deformation)* *AS4671

EXTENSIVE STOCK HOLDING OF ACCESSSORIES - Stainless Steel 316										
	PRODUCT CODE	WIRE DIAMETER mm	COIL LENGTH m	COIL WEIGHT Kg	TENSILE Mpa	APPROX METRES / Kg				
	Stainless Steel Tie Wire									
	SSAW 316 1.25 5.0	1.25 mm	500 m	5 Kg	650 - 750	103				
	SSAW 316 1.60 5.0	1.60 mm	300 m	5 Kg	600 - 700	63				
	SSAW 316 2.00 5.0	2.00 mm	200 m	5 Kg	600 - 700	40				
	Stainless Steel Belt Pack*									
	SSAW 316 Belt 1.60	1.60 mm	90 m	1.42 Kg	600 - 700	63				

*Sold 12 per carton



Independently Tested:

SSWM Reinforcing Mesh range has been independently tested by TUV Reinland and meets the following standards:



Standards:

ASTM A580/A580M-15 'Standard specification for stainless steel wire'



BS 6744:2016 'Stainless Steel Bars- Reinforcement of Concrete - requirements and test methods' ✓ Chemical composition of 316L (1.4404 equivalent)

AS 4671:2019 'Steel of Reinforced Concrete' ✓ Mechanical properties



Technical Information to assist with selection, specifying & ordering

Technical Data Sheets:

See Technical Data Sheet' for complete Product Codes & Dimensions.





AUSTRALIA'S LARGEST STOCKIST OF STAINLESS STEEL WIRE & MESH **tel 1300 304 316 sales@sswm.com.au sswm.com.au**