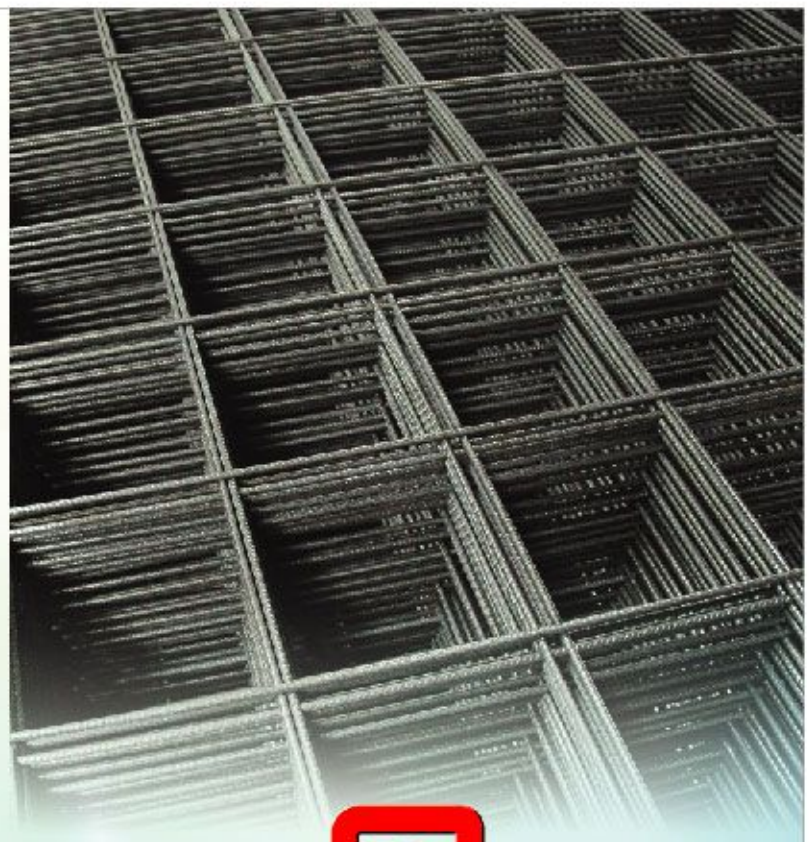


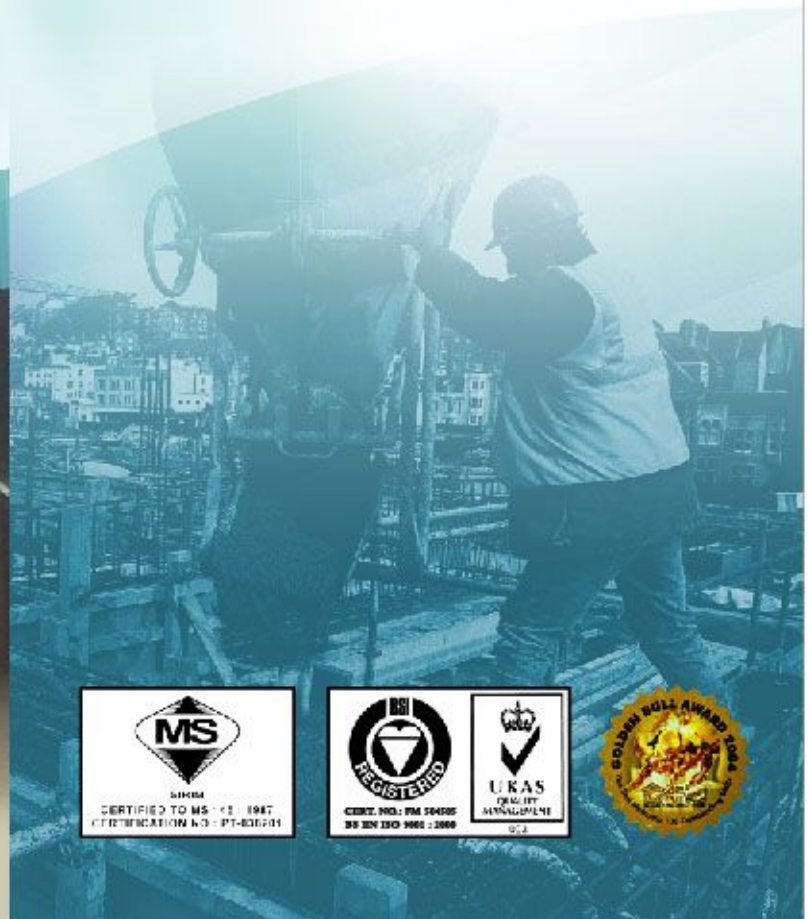


**TAMPIN SIN YONG WAI INDUSTRY
SDN. BHD.**

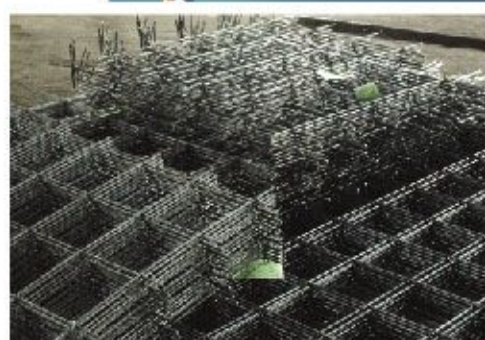
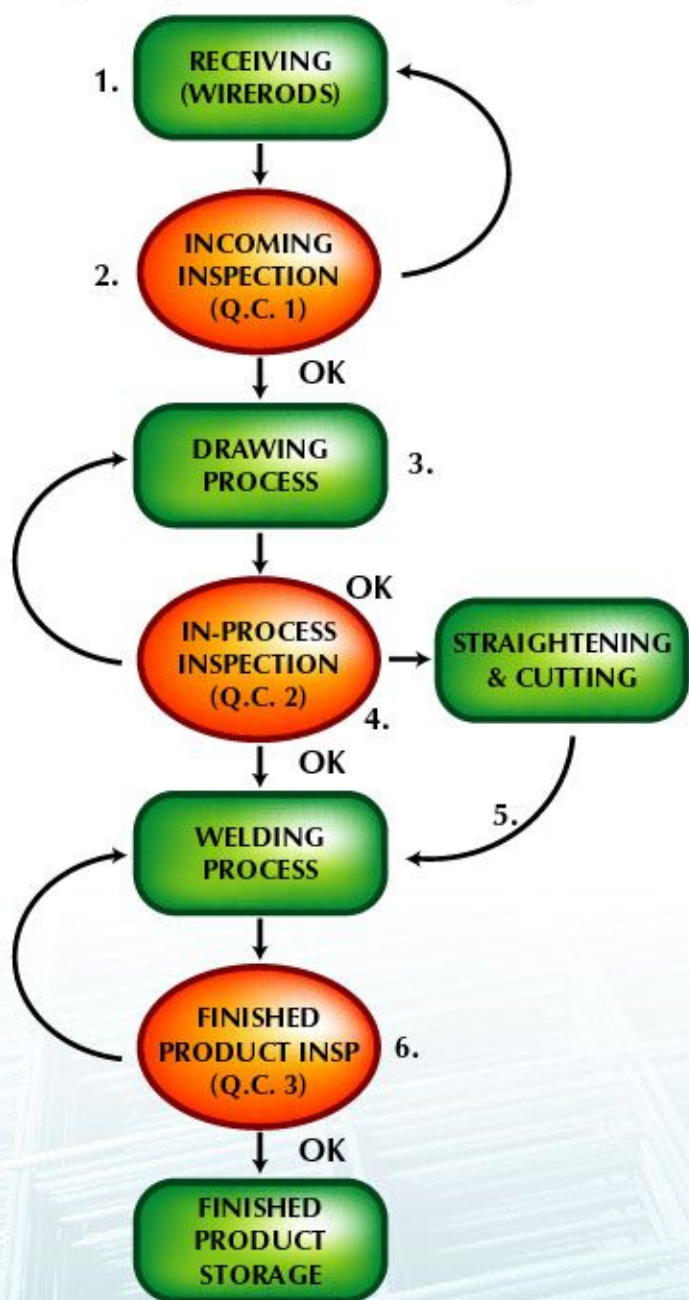
淡邊新永威工業有限公司
(Company No.: 323431-A)



6391 & 6392 Taman Gunung Mas, 73000 Tampin, Negeri Sembilan.
Tel: 06 - 441 7450 / 441 4519 / 441 4819 Fax: 06 - 441 2335
Lot 68-B, Kawasan Perindustrian Air Keroh, 75450 Melaka, Malaysia.
Tel: 06 - 232 0311 / 232 1311 / 202 0333 Fax: 06 - 2320313
E-mail: marketing@t-sinyongwai.com www.t-sinyongwai.com



Process Flow Chart And Quality Control Checking Point



Our high-tech machines can produce standard sizes as well as cut to size orders efficiently according to customer requirements.



All our products go through stringent quality test in compliance to MS145:2001 requirement.



Our finished products are neatly packed and ready to be delivered.

TSYW RIBBED STEEL FABRIC - TECHNICAL SPECIFICATION

Material : Low Carbon Mild Steel Wire

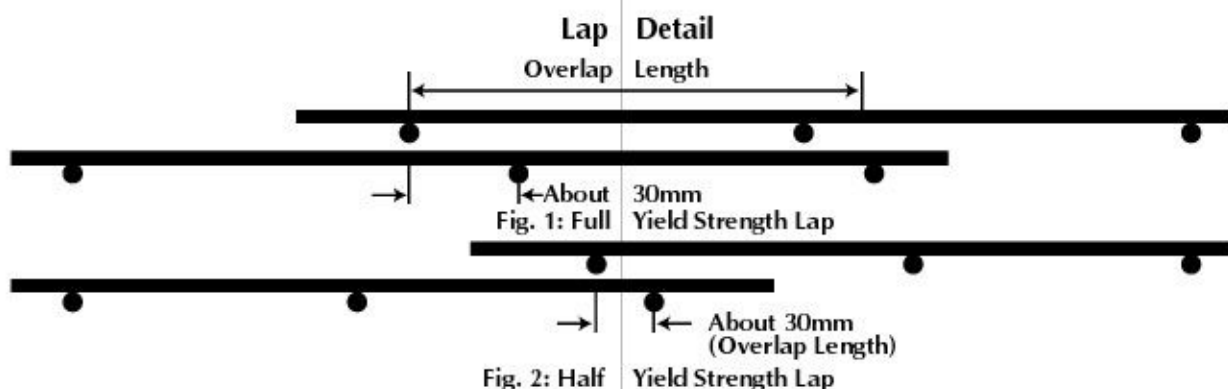
Mesh Standard : MS145:2001 / BS4483:1998

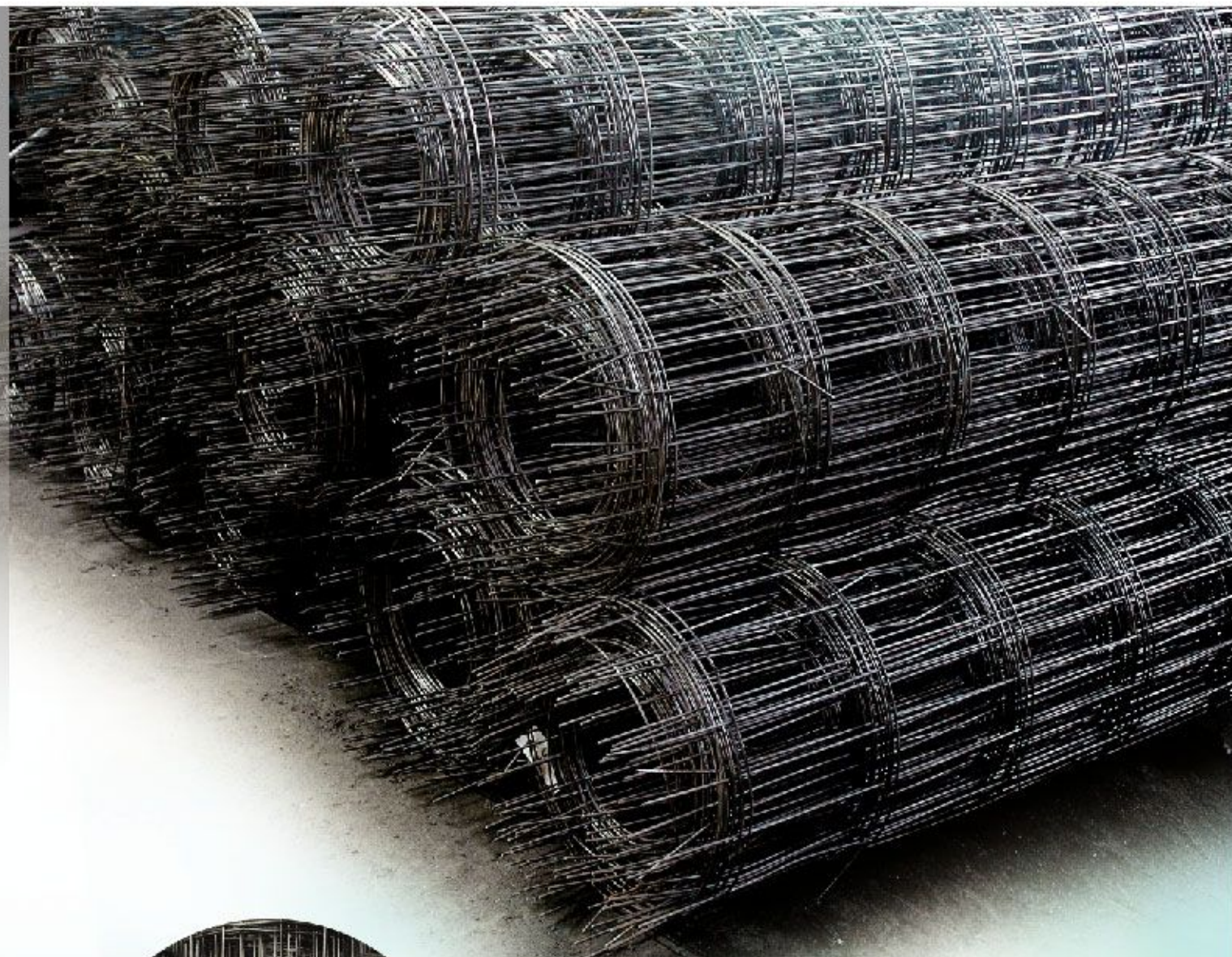
Application : Mainly for Building construction industry.

For example : Raft Foundation, Reinforced Concrete Walls, Floor Slabs / Staircases, Topping Reinforcement, Infrastructure and Pre-cast Concrete Components.

Packing : 30-100Pcs / Bundle

TSYW REF. NO.	BS 4483/ MS 145 REF. NO.	MAIN WIRE		CROSS Diameter (mm)	WIRE Spacing (mm)	STEEL AREA		MASS PER UNIT AREA (kg/m ²)	MASS PER STD SHT 6M X 2.2M
		Diameter (mm)	Spacing (mm)			Main (mm ² /m)	Cross (mm ² /m)		
Square Mesh									
A4	A63	4	200	4	200	63	63	0.99	13.07
A5	A98	5	200	5	200	98	98	1.54	20.33
A6	A142	6	200	6	200	142	142	2.22	29.30
A7	A193	7	200	7	200	193	193	3.02	39.86
A8	A252	8	200	8	200	252	252	3.95	52.14
A9	A318	9	200	9	200	318	318	4.99	65.87
A10	A393	10	200	10	200	393	393	6.46	81.31
A11	A475	11	200	11	200	475	475	7.46	98.47
A12	A565	12	200	12	200	565	565	8.88	117.20
Rectangular Mesh									
B5	B196	5	100	7	200	196	193	3.05	40.26
B6	B283	6	100	7	200	283	193	3.73	49.24
B7	B385	7	100	7	200	385	193	4.53	59.80
B8	B503	8	100	8	200	503	252	5.93	78.28
B9	B636	9	100	8	200	636	252	6.97	92.00
B10	B785	10	100	8	200	785	252	8.14	107.45
B11	B950	11	100	8	200	950	252	9.44	124.61
B12	B1131	12	100	8	200	1131	252	10.90	143.88
Long Mesh									
C5	C196	5	100	5	400	196	49	1.93	25.48
C6	C283	6	100	5	400	283	49	2.61	34.45
C7	C385	7	100	5	400	385	49	3.41	45.01
C8	C503	8	100	5	400	503	49	4.34	57.29
C9	C636	9	100	6	400	636	71	5.55	73.26
C10	C785	10	100	6	400	785	71	6.72	88.70
C11	C950	11	100	8	400	950	126	8.44	111.41
C12	C1131	12	100	8	400	1131	126	9.87	130.28
Small Square Mesh									
DA4	DA126	4	100	4	100	126	126	1.97	26.00
DA5	DA196	5	100	5	100	196	196	3.08	40.66
DA6	DA283	6	100	6	100	283	283	4.44	58.61
DA7	DA385	7	100	7	100	385	385	6.04	79.73
DA8	DA503	8	100	8	100	503	503	7.90	104.28
DA9	DA636	9	100	9	100	636	636	9.98	131.74
DA10	DA785	10	100	10	100	785	785	12.32	162.62
DA11	DA950	11	100	11	100	950	950	14.91	196.81
DA12	DA1131	12	100	12	100	1131	1131	17.76	234.43





TSYW IMPERIAL SIZE FABRIC

Material : Low Carbon Mild Steel Wire

Application : Mainly for Building construction industry. For example: Floor Slabs Reinforcement.

Dimension :

Length : 30 Meters; Width: 2 meters

TSYW REF. NO.	BS 4483/ 1221A	WIRE SPACING	
		Main (mm)	Cross (mm)
61	121	150	150
62	122	150	150
63	123	150	150
64	124	150	150
65	125	150	150
66	126	150	150
610	130	150	150

WIRE SIZE		SECTIONAL AREA OF WIRE/UNIT WIDTH (mm ² /m)	WEIGHT OF FABRIC (kg/m ²)
Main (mm)	Cross (mm)		
7.62	7.62	299	4.70
7.01	7.01	253	3.97
6.40	6.40	211	3.31
5.89	5.89	179	2.81
5.38	5.38	149	2.35
4.89	4.89	123	1.92
3.25	3.25	54	0.86

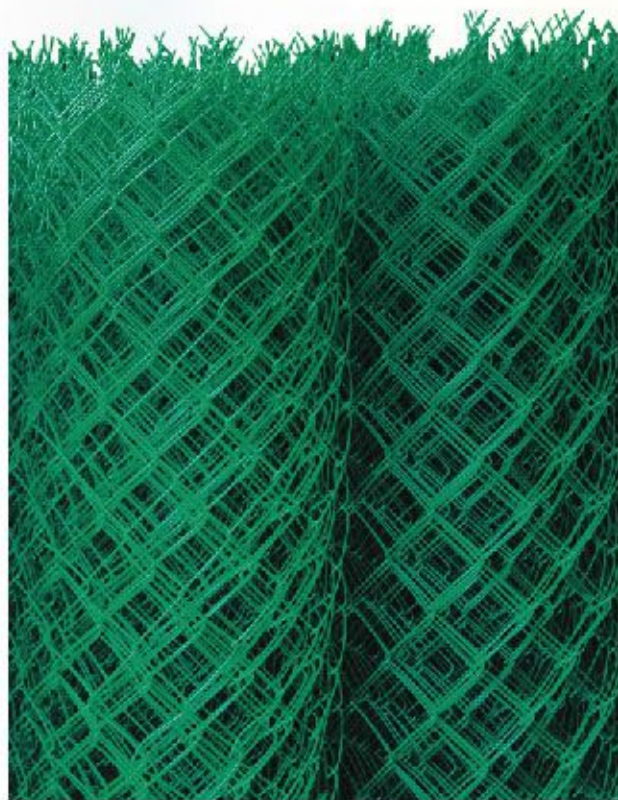


BRIGHT COMMON NAILS

Brand : Hammer
Material : Low Carbon Mild Steel Wire
Application : Hardware item, Construction purpose, wooden furniture & pallet used.
Length : 1" - 6"
Packing : 12kg or 20kg / Carton
Head of Nail : Diamond Point
Tensile Strength : 500N/m2 and above

Length	Wire Gauge	Diameter(mm)
1", 1 1/4"	15g	1.83
1 1/2", 1 3/4"	13g	2.30
2"	11g	2.90
2 1/2"	10g	3.10/3.40
3", 3 1/2"	8g	4.30
4"	6g	5.10
5"	5g	6.05
6"	5g	6.05





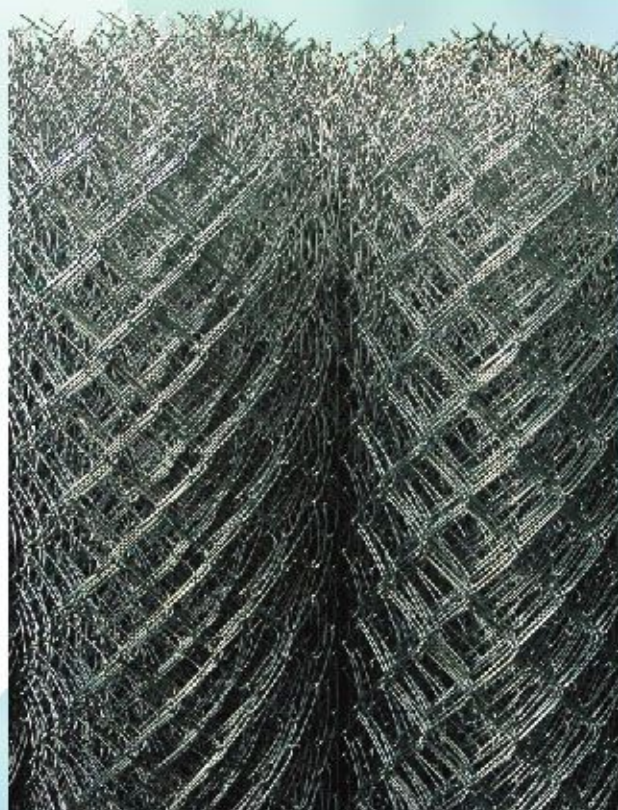
CHAIN LINK / PVC CHAIN LINK FENCING

Material: Hot Dipped Galvanized Wire / PVC coated Iron Wire

Application: Used as fencing for sports field, river banks, construction and residence, also as animal fencing.

Specification:

Diamond Size	Diameter	Length	Width
2", 2 1/2", 3"	2.00mm-4.00mm	15m	0.9-3.6m



GALVANIZED BARBED WIRE / PVC BARBED WIRE

Material: Hot Dipped Galvanized Wire / PVC coated Iron Wire

Features : Frightening and stopping to the aggressive perimeter intruders

Application: Used as fence for military field, agriculture, prisons, and other private buildings.

Packing : Pallet

Specification:

Size Wire (SWG)	Diameter	Barb Spacing	Weight/Coil (Kg)
13G	2.30mm	4 inch	6,7,8,kg
14G	2.00mm	4 inch	6,7,8,kg
12G-PVC	2.60mm	4 inch	6,7,8,kg



TSYW FENING

FA SERIES

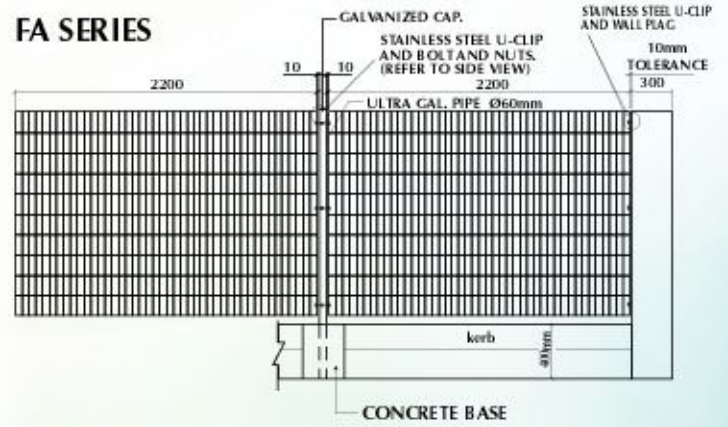
Wire diameter	5mm
Vertical wire spacing	50mm
Horizontal wire spacing	150mm
PRODUCT REFERENCE	HEIGHT
SSM FA900	900mm
SSM FA1200	1200mm
SSM FA1500	1500mm
SSM FA1800	1800mm
SSM FA2100	2100mm

FB SERIES

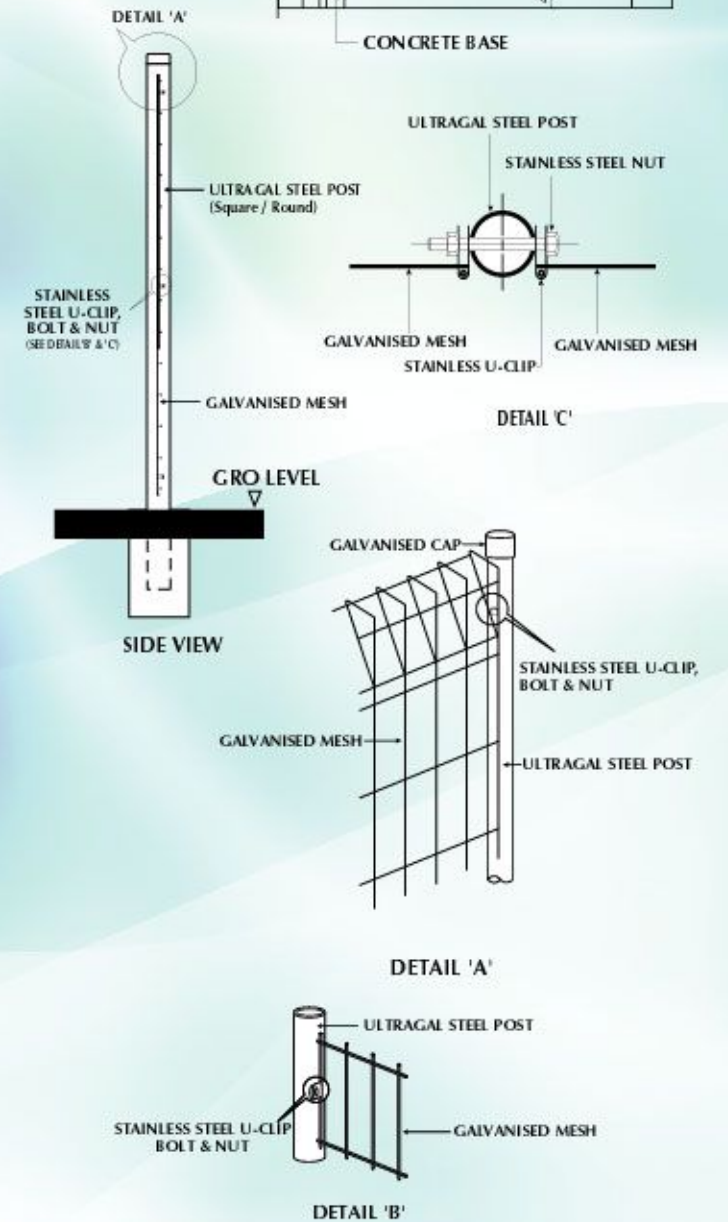
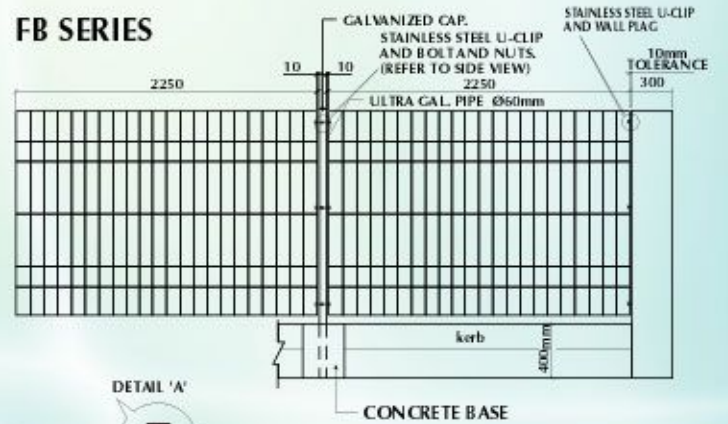
Wire diameter	6mm
Vertical wire spacing	75mm
Horizontal wire spacing	Varies
PRODUCT REFERENCE	HEIGHT
SSM FA900	900mm
SSM FA1200	1200mm
SSM FA1500	1500mm
SSM FA1800	1800mm
SSM FA2100	2100mm



FA SERIES



FB SERIES





MILD STEEL ROUND BAR

Material : Low Carbon Mild Steel Wire

Application: Wire Mesh fabrication, reinforcement of concrete slabs, partition panels, building construction, Ties and Lifting, Bolts and Nuts, and etc.

Diameter Size(mm)	Weight (Kg)	Tensile Strength (N/mm ²)	Length (meter)
2.00-12.00	300-1000	500 and above	2-12



HARD DRAWN WIRE

Material : Low Carbon Mild Steel Wire

Application: Mesh fabrication, nails manufacturing, basket, market trolleys, racks, chains, fasteners, fencing, galvanized wire coating, hooks and automotive parts, and etc.

Diameter Size(mm)	Weight (Kg)	Tensile Strength (N/mm ²)
1.60-12.00	100-1000	500 and above

