



PRODUCT GUIDE

Supplier of Reinforcing Steel,
Welded Mesh, Rod, Wire and
Related Products to the Industry





Our Services

Titan Reinforcing provides reinforcing solutions, by servicing the construction, mining & associated industries, which includes the supply, cut, bend, delivery and installation of reinforcing steel. We also manufacture reinforcing mesh and related products



Our Mission

To support our customers by supplying superior products and providing services of exceptional value which help them gain a competitive advantage in their markets.



Our Products

Rebar | Mesh | Wire | Fencing | Spacers | Foundation Boxes | Construction Plastics

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Rebar

Rebar is supplied in stock lengths or cut & bent according to your requirements. All rebar supplied conforms to SANS 920:2011. Cut & Bending of reinforcing is done as per SANS 282:2011.

SUMMARY OF SHAPE CODES SANS 282 : 2011 EDITION 6

20	43	55	81
36	45	60	83
37	48	62	85
38	49	65	86
39	51	72	99
41	52	73	All other shape codes
42	53	74	
	54	75	

Mesh

Mesh gets manufactured as per SANS 1024:2012

Fabric		Aperture mm		Wire Size mm		Normal Mass	
Ref.No.	Main Wire	Cross Wire	Main Wire	Cross Wire	Ref.No.	Ref.No.	
REF888	200	200	12	12	8.88	Sheets	
REF746	200	200	11	11	7.46	Sheets	
REF617	200	200	10	10	6.17	Sheets	
REF517	100	200	8	6.3	5.17	Sheets	
REF500	200	200	9	9	5	Sheets	
REF433	100	200	7.1	6.3	4.33	Sheets	
REF395	200	200	8	8	3.95	Sheets	
REF341	100	200	6.3	5.6	3.41	Sheets	
REF311	200	200	7.1	7.1	3.11	Sheets	
REF289	100	200	5.6	5.6	2.89	Sheets	
REF278	100	300	6.3	4	2.78	Sheets	
REF245	200	200	6.3	6.3	2.45	Sheets	
REF226	100	300	5.6	4	2.26	Sheets	
REF200	100	100	4	4	2	Sheets & Rolls	
REF193	200	200	5.6	5.6	1.93	Sheets & Rolls	
REF156	100	100	3.55	3.55	8.88	Sheets & Rolls	
REF133	100	300	4	4	1.33	Sheets & Rolls	
REF100	200	200	4	4	1	Sheets & Rolls	
REF078	200	200	3.55	3.55	0.78	Sheets & Rolls	

General Purpose Mesh

General Purpose Mesh (Black, Flush Cut)

Fabric		Aperture mm		Wire Size mm		Sheet Mass
Ref.No.	Main Wire	Cross Wire	Main Wire	Cross Wire	Kg	
REF 244	50	50	3,15	3,15	7,06	
REF 396	50	50	4	4	11,4	
REF 616	50	50	5	5	17,74	
REF 367	50	25	3,15	3,15	10,95	
REF 594	50	25	4	4	17,11	
REF 924	50	25	5	5	26,61	



Wire

SOFT ANNEALED WIRE

TENSILE RANGE

350 - 500MPa

Wire Diameter (mm): 1.6 | 2.0 | 2.5 | 3.15 | 4

Standard Packaging: 5kg | 50kg



BRICKFORCE

Available in galvanised or black wire

Wire Diameter (mm): 2.0 | 2.5 | 2.8

Width of Mesh Varies from (mm): 75 | 110mm | 150 | 230

Standard length of roll: 20m



GALVANISED WIRE

Available in lightly or fully galvanised wire

Wire Diameter (mm): 1.6 | 2.0 | 2.5 | 3.15 4mm

Standard Packaging: 500gm | 2kg | 5kg | 50kg



Fencing

DIAMOND MESH

Available in lightly or fully galvanised wire

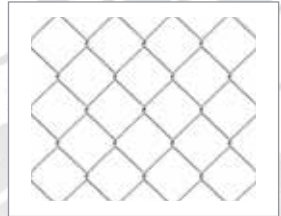
Wire diameter vary from 2mm to 4mm

Sizes of mesh available:

25mm | 40mm | 50mm | 63mm | 75mm

Width of mesh available from 900mm - 5m

Standard length of roll: 30m



WELDMESH

Available in lightly or fully galvanised wire

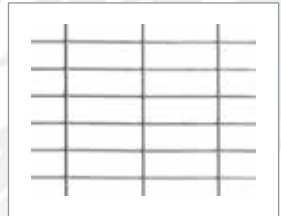
Wire diameter vary from 2mm to 4mm

Sizes of mesh available (mm):

25x25 | 25x50 | 50x50 | 50x70 | 75x75 | 100x50 | 100x100

Width of mesh varies from 900mm - 2,4m

Standard length of roll: 30m or any other size requested



FIELD/ GAME FENCING

Available in lightly or fully galvanised wire

Wire diameters top and bottom wire: 3mm high strain

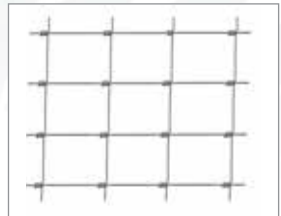
Other horizontal wire: 2,24mm high strain

Vertical Droppers: 2,5mm

Spacing: 150 or 300mm centres

Width of roll varies from: 900mm to 2,1m

Standard length of roll: 100m



NETTING WIRE

Available in lightly or fully galvanised wire

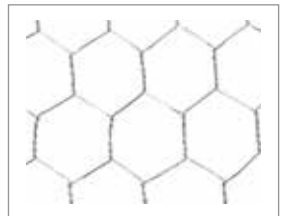
Sizes of mesh available:

13mm = Bird Wire | 25mm = Chicken Wire | 50mm = Fowl Wire

75mm = Jackal Wire 90mm = Pig Wire

Standard width of roll: 900mm | 1200mm | 1800mm

Standard length of roll: 50m



Spacers

CIRCULAR SPACERS / WHEEL SPACERS

WHEEL15	15mm	4 to 10mm
WHEEL20	20mm	4 to 12mm
WHEEL25	25mm	6 to 16mm
WHEEL30	30mm	6 to 16mm
WHEEL40	40mm	6 to 16mm
WHEEL50	50mm	8 to 25mm
WHEEL60	60mm	8 to 25mm
WHEEL75	75mm	10 to 25mm

15 - 13mm = 500 per Bag; 40 - 60mm = 250 per bag; 75mm = 100 per bag.



REBAR CLIPS

Code	Cover mm	Rebar mm
SWP - 20	20mm	4 to 12mm

2500 per Bag



CENTRALISERS

Code	Cover mm	Rebar mm
CENT25	20mm	Up to 25mm

All 250 per Bag



CHAIR SPACER / COVER BLOCKS

Code	Cover mm	Rebar mm
CS-15	15mm	4 to 12mm
CS-20	20mm	4 to 16mm
CS-25	25mm	4 to 16mm
CS-30	30mm	4 to 16mm
CS-35	35mm	4 to 16mm
CS-40	40mm	any
CS-50	50mm	any
CS-60	60mm	any
CS-70	70mm	any
CS-80	80mm	any

15 - 50mm = 500 per Bag; 60mm = 150mm per Bag; 70 - 80mm = 100 per Bag



REBAR SAFETY CAPS

Code	First Rebar
RCAP8-20	20mm
RCAPS25-32	25mm

All Sizes 200 per Bag



NORM TYPE SPACERS

Code	Cover mm	Rebar mm
2008-214	25mm	6 to 16mm

All 500 per Bag



CEMENT SPACERS - ROUND

Code	Cover mm
CS-25R	25mm
CS-30R	30mm
CS-35R	35mm
CS-40R	40mm
CS-50R	50mm

25 - 30mm = 250 per Bag;
35 - 50mm = 200 per Bag;

CEMENT SPACERS - SQUARE

Code	Cover mm
CS-45C	45mm
CS-50C50	50mm
CS-50C70	50mm
CS-75C70	75mm
CS-5100C	100mm

All Sizes 50 per Bag

CEMENT SPACERS - SQUARE

Code	Cover mm
CS-25S	25mm
CS-30S	30mm
	35mm
CS-40S	40mm
CS-50S	50mm

25 - 30mm = 250 per Bag;
35 - 50mm = 200 per Bag;



Construction Plastics

PLASTICS - SABS RANGE							
USB MEMBRANES	250u	250u	170u	250u	250u	250u	250u
Colour	Green	Green	Green	Black	Black	Black	Black
Width	3m	4m	3m	1m	2m	3m	4m
Length	30m	30m	30m	30m	30m	30m	30m
m ²	90m ²	120m ²	90m ²	30m ²	60m ²	90m ²	120m ²
Kg/Roll	22.89Kg	30.58Kg	15.57Kg	7.63Kg	15.26Kg	22.89Kg	30.53Kg

DAMP PROOF COURSE	375u	375u	375u	375u	375u	375u
Colour	Black	Black	Black	Black	Black	Black
Width	110mm	150mm	225mm	300mm	340mm	450mm
Length	40m	40m	40m	40m	40m	40m
m ²	4.4m ²	6.0m ²	9.0m ²	12.0m ²	13.6m ²	18.0m ²
Kg/Roll	1.68Kg	2.29Kg	3.43Kg	4.58Kg	5.19Kg	6.87Kg

DAMP PROOF COURSE	UNDER TILE	TANKING MEMBRANES			
	250u	375u	375u	500u	500u
Colour	White	Orange	Orange	Orange	Orange
Width	1.5m	3m	4m	3m	4m
Length	30m	30m	30m	30m	30m
m ²	45m ²	90m ²	120m ²	90m ²	120m ²
Kg/Roll	11.45Kg	34.34Kg	45.97Kg	45.97Kg	61.05Kg

DAMP PROOF COURSE	250u	250u	250u
Colour	Blue/Black	Blue/Black	Blue/Black
Width	110mm	150mm	225mm
Length	40m	40m	40m
m ²	4.4m ²	6.0m ²	9.0m ²
Kg/Roll	1.12Kg	1.53Kg	2.29Kg

PLASTICS - NON SABS RANGE										
BLACK	150u	150u	150u	150u	150u	100u	100u	100u	100u	100u
Colour	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
Width	1m	2m	3m	4m	6m	1m	2m	3m	4m	6m
Length	30m	30m	30m	30m	30m	30m	30m	30m	30m	30m
m ²	30m ²	60m ²	90m ²	120m ²	180m ²	30m ²	60m ²	90m ²	120m ²	180m ²
Kg/Roll	4.58Kg	9.16Kg	13.74Kg	18.32Kg	27.47Kg	3.05Kg	6.11Kg	9.16Kg	12.21Kg	18.32Kg

YELLOW	150u	110u	100u	90u	60u
Colour	Yellow	Yellow	Yellow	Yellow	Yellow
Width	1.5m	1.5m	1.5m	1.5m	1.5m
Length	30m	30m	30m	30m	30m
m ²	45m ²	45m ²	45m ²	45m ²	45m ²
Kg/Roll	6.87Kg	5.04Kg	4.58Kg	4.12Kg	2.75Kg

GREEN	150u	150u	150u	150u	150u
Colour	Green	Green	Green	Green	Green
Width	3m	3m	3m	3m	3m
Length	30m	30m	30m	30m	30m
m ²	90.0m ²	90.0m ²	90.0m ²	90.0m ²	90.0m ²
Kg/Roll	18.32Kg	15.57Kg	13.74Kg	9.16Kg	8.24Kg



Notes

