2026 | PRODUCT CATALOGUE

RSC

ISO 9001:2025

UKAS 0026

FEM AWARD EXCELLENCE 2ND PLACE 2016

CONTACT INFORMATION

LESOTHO

SRS Lesotho
Address: 10 Lioli Road, Industrial Area, Maseru, 100
Phone: +266 2232 8498
Email: srslesotho@rsh.co.za

EASTERN CAPE

RSC East London
Address: Millard Road, East London
Phone: 043 736 2870
Email: eastlondon@rsh.co.za

RSC Port Elizabeth
Address: 160 Ranger Road, Markman Industria, Port Elizabeth
Phone: 041 461 1055
Email: pe@rsh.co.za

FREE STATE

RSC Bloemfontein
Address: 148 Fritz Stockenstrom Street, Bloemfontein,
Phone: 051 432 7738
Email: bloemfontein@rsh.co.za

RSC Welkom
Address: 180 Third Street, Welkom
Phone: 057 353 2691
Email: welkom@rsh.co.za

GAUTENG

RSC Clayville
Address: 30 Industry Road, Olifantsfontein
Phone: 011 697 0000
Email: info@rsh.co.za

BRC Mesh Reinforcing
Address: 27 Telford Street, Duncanville, Vereeniging
Phone: 016 421 3520
Email: info@brcmesh.co.za

Bestfence | Steeledale Mesh
Address: 48 Sieg Kuschke Avenue, Meyerton
Phone: 010 591 1230 | 016 362 0544
Email: info@brcmesh.co.za

Duraset Strata Control
Address: 12 Jurie Street, Alrode, Alberton
Phone: 011 617 7000
Email: sales@duraset.com

RSC Avelo
Address: Houtkapper road Roodeport, Rand Leases, Randburg
Phone: 011 674 2063
Email: info@rsh.co.za

Wakefield Steel
Address: 30 Industry Road, Olifantsfontein
Phone: 010 003 3525
Email: richard@wakefieldsteel.co.za

CONTACT INFORMATION

KWA-ZULU NATAL

Thekweni Reinforcing
Address: 186 Aberdare Drive, Phoenix, Durban
Phone: 031 507 1455
Email: vin.naidoo@thekweni.co.za

RSC Newcastle
Address: 22 Schonland Street, Newcastle
Phone: 034 375 6878
Email: newcastle@rsh.co.za

LIMPOPO

RSC Polokwane
Address: 21 Kobalt Street, Polokwane
Phone: 015 292 0111
Email: polokwane@rsh.co.za

MPUMALANGA

RSC Burgersfort
Address: Dirk Winterbach Street, Burgersfort
Phone: 013 755 3945
Email: burgersfort@rsh.co.za

RSC Nelspruit
Address: 6 Riana Street, Rocky's Drift, Nelspruit
Phone: 013 753 2141
Email: nelspruit@rsh.co.za

NORTHERN CAPE

RSC Upington
Address: Erf 1070 Louisvale Weg, Upington
Phone: 054 030 0029
Email: ncape@rsh.co.za

RSC Kimberley
Address: 4 Hendrik van Eck Street, Kimdustria, Kimberley
Landline: 053 007 0080
Email: kimberley@rsh.co.za

NORTH WEST

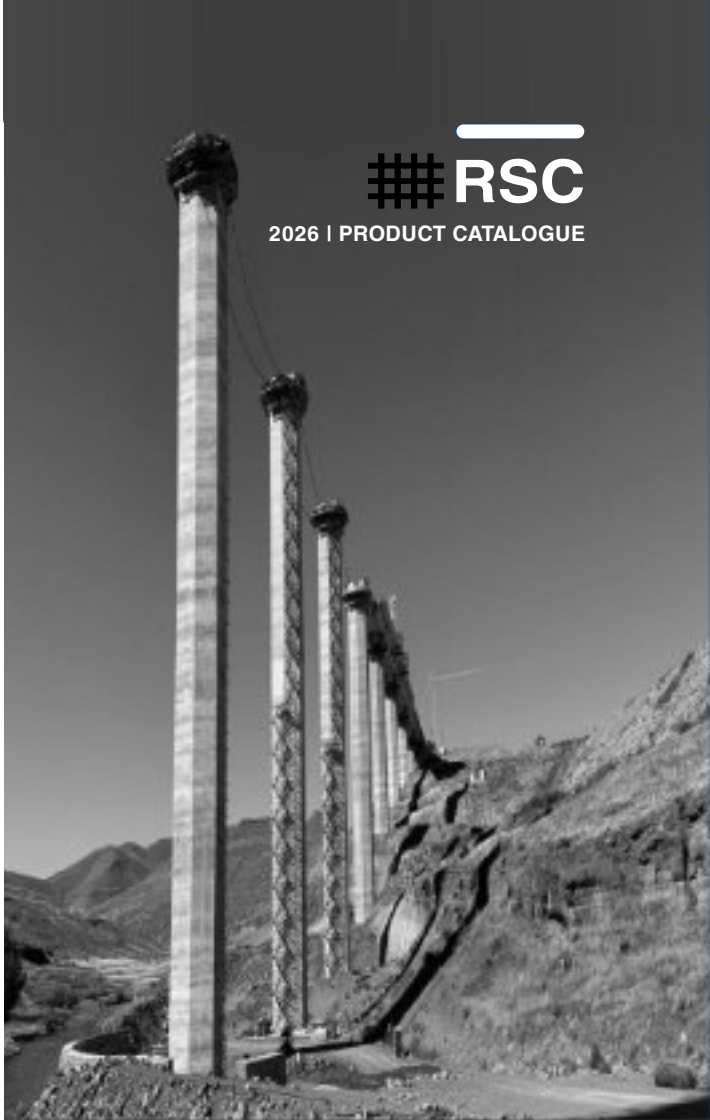
RSC Rustenburg
Address: 20 Vanadium Street, Zinniaville, Rustenburg
Phone: 014 538 2651
Email: rustenburg@rsh.co.za

WESTERN CAPE

RSC Cape Town
Address: Cnr Van Der Bijl Street & Sacks Circle, Bellville South
Phone: 021 951 1235
Email: wcape@rsh.co.za

Precast Reinforcing
Address: 15 Ring Road, George
Phone: 044 874 6916
Email: precast@rsh.co.za

INDEX

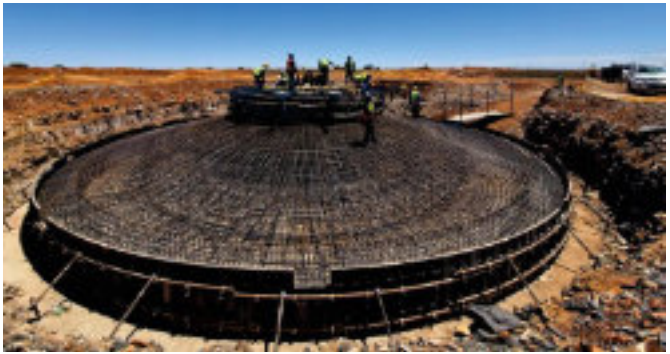


RSC

2026 I PRODUCT CATALOGUE

Cross-sectional area and nominal mass per meter of steel bars

Size of Bar/mm	Nominal Mass kg/m	Cross-sectional area mm
6	0,222	28,3
8	0,395	50,3
10	0,617	78,5
12	0,888	113,0
16	1,58	201,0
20	2,47	314,0
25	3,85	491,0
32	6,31	804,0
40	9,86	1 260,0



Cross sectional area of given number of bars in mm^2

Diameter	Number of Bars 1	2	3	4	5	6	7	8	9	Length / Ton M
8	50,3	101	151	201	252	302	352	402	453	503
10	78,5	157	236	314	393	471	550	628	707	785
12	113	226	339	452	565	678	791	904	1017	1130
16	201	402	603	804	1005	1206	1407	1608	1809	2010
20	314	628	942	1256	1570	1884	2198	2512	2826	3140
25	491	982	1473	1964	2455	2946	3437	3928	4419	4910
32	804	1608	2412	3216	4020	4824	5628	6432	7236	8040
40	1260	2520	3780	5040	6300	7560	8820	10080	11340	12600

Mass per sq meter for various bar spacings (kg): Spacing of bars in millimeters

Diameter	75	100	125	150	175	200	225	250	275	300
8	5,265	3,950	3,160	2,630	2,255	1,975	1,753	1,580	1,433	1,315
10	8,244	6,170	4,936	4,109	3,523	3,085	2,739	2,468	2,239	2,054
12	11,837	8,880	7,104	5,914	5,070	4,440	3,942	3,552	3,223	2,957
16	21,061	15,800	12,640	10,522	9,021	7,900	7,015	6,320	5,735	5,261
20	32,925	24,700	19,760	16,450	14,103	12,350	10,966	9,880	8,966	8,225
25	51,320	38,500	30,800	25,641	21,983	19,250	17,094	15,400	13,975	12,820
32	84,112	63,100	50,480	42,024	36,030	31,550	28,016	25,240	22,905	21,012
40	131,433	98,600	78,880	65,667	56,300	49,300	43,778	39,440	35,791	32,83

Mass of Groups of bars in kg/m

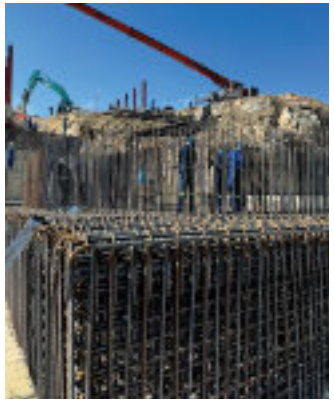
	Number of Bars									Length / Ton
Diameter	2	2	3	4	5	6	7	8	9	M
8	0,395	0,790	1,185	1,580	1,975	2,370	2,765	3,160	3,555	2531,6
10	0,617	1,234	1,851	2,468	3,085	3,702	4,319	4,936	5,553	1623,4
12	0,888	1,776	2,664	3,552	4,440	5,328	6,216	7,104	7,992	1126,1
16	1,580	3,160	4,740	6,320	7,900	9,480	11,060	12,640	14,220	633,3
20	2,470	4,940	7,410	9,880	12,350	14,820	17,290	19,760	22,230	405,5
25	3,850	7,700	11,550	15,400	19,250	23,100	26,950	30,800	34,650	259,5
32	6,310	12,620	18,930	25,240	31,550	37,860	44,170	50,480	56,790	158,4
40	9,860	19,720	29,580	39,440	49,300	59,160	69,020	78,880	88,740	101,4

Sectional areas per meter width for various spacing bars alternating (mm2) : Spacing of bars in millimeters

Diameter	75	100	125	150	175	200	225	250	275	300
8/10	859	644	515	429	368	323	286	258	234	214
10/12	1276	958	766	638	547	479	426	383	348	319
12/16	2093	1570	1256	1046	897	785	697	628	540	523
16/20	3433	2575	2060	1715	1417	1288	1143	1030	935	858
20/25	5366	4025	3220	2681	2299	2013	1787	1610	1461	1341
25/32	8631	6475	5180	4313	3698	3238	2875	2590	2351	2156
32/40	13757	10320	8256	6874	5893	5160	4582	4128	3747	3437

Sectional areas per meter with various bar spacings (mm2): Spacing of bars in millimeters

Diameter	Number of Bars 75	100	125	150	175	200	225	250	275	Length / Ton 300
8	671	503	402	335	287	252	223	201	183	167
10	1046	785	628	523	448	393	349	314	285	261
12	1506	1130	904	753	645	565	502	452	410	376
16	2679	2010	1608	1339	1148	1005	892	804	730	669
20	4186	3140	2512	2091	1793	1570	1394	1256	1140	1046
25	6545	4910	3928	3270	2804	2455	2180	1964	1782	1635
32	10717	8040	6432	5355	4591	4020	3570	3219	2919	2677
40	16796	12600	10080	8392	7195	6300	5594	5040	4574	4196

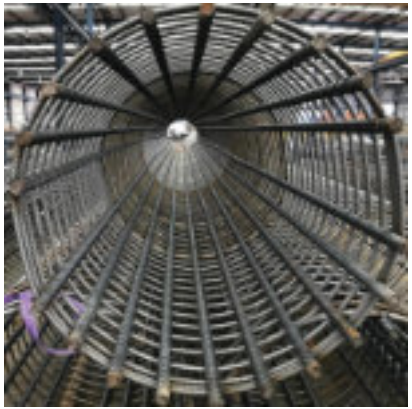


Pre-assembled welded cages are manufactured from weldable quality steel according to **SANS 920:2005** specification.

The cages are individually manufactured to specification and provide rigid reinforcing for piles and circular columns.

For cages 450mm diameter and over, additional internal stiffeners / rings are used to provide essential rigidity.

Additional bars can be inserted after assembly, if required.



Sizes:

Cage sizes	260mm – 1950mm	Diameter
Main Bars	12mm – 40mm	Diameter
Spiral bars	6mm – 16mm	Diameter

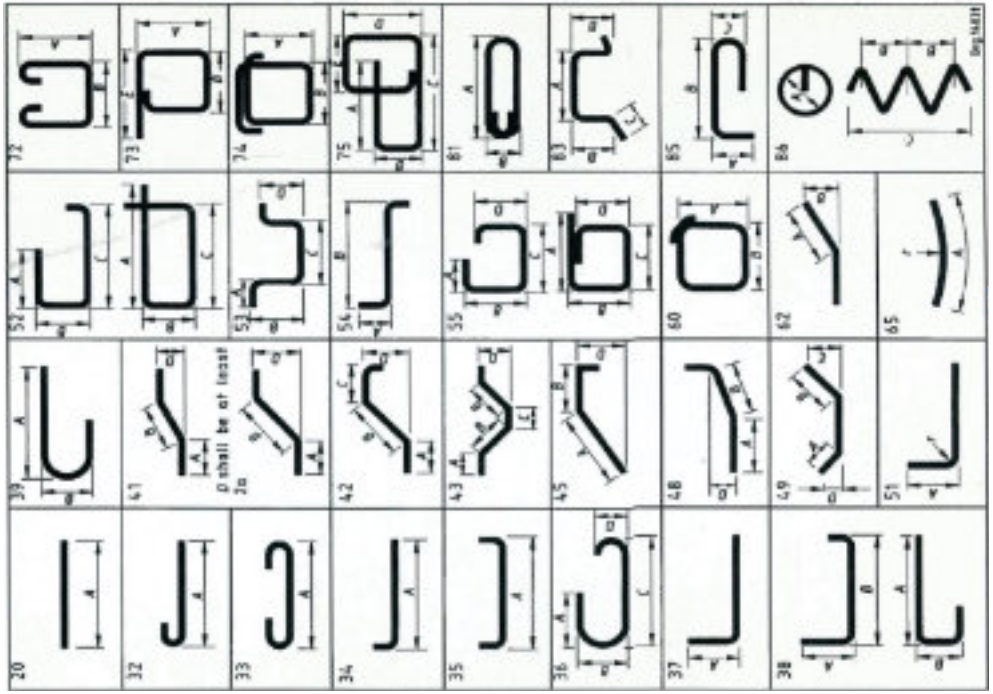
Thread Bar TB500 is a continuously threaded, high tensile bar in diameters 20, 25 & 32mm ideally suited to harsh conditions due to its robust thread design and versatility in either mechanical or resin anchoring applications.

Advantages:

- No reduction in load capabilities as threads exceed the nominal bar diameter.
- Robust thread design accepts harsh conditions without affecting threadability
- Increased bond strength achieved due to large surface area of ribs
- Increased bond strength achieved due to large surface area of ribs
- Continuous thread enables retensioning in the event of 'scaling', as well as cutting of the bar at any point
- Thread profile offers excellent mixing capabilities in resins installation
- Thread profile is ideally suited to hot-dipped galvanising, whilst maintaining threadability of the system

In conjunction with dome nuts, washers, mesh and spider bars this is commonly used in construction for tasks like tunnel stabilization, slope reinforcement, and thin layer concrete applications.

SHAPE CODES



Reference: SANS 282:2004, Edition 5.1
Bending dimensions and scheduling of steel reinforcement for concrete

MINIMUM HOOK, BEND & RADIUS ALLOWANCES

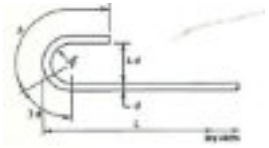
Including material of 450 MPA & 500 MPA

References:

SANS 282:2011 - Bending dimensions and scheduling of steel reinforcement for concrete (450 MPA material).

BS 8666:2005 - Scheduling, dimensioning, bending & cutting of steel reinforcement for concrete (500 MPA material).

Semi-circular hooks
Shape codes 32,33, and 72



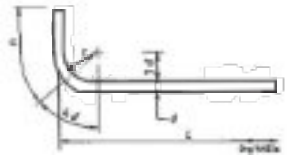
Cutting length of bar equals *L + h*

Bends that form end anchorages
Shape codes 34, 35 and 42

Cutting length of bar equals *L+n*

Minimum hook, bend and radius allowances for hot-rolled mild steel bars that comply with SANS 920

Cutting length of bar equals *L+ h*



Cutting length of bar equals *L+ n*

Minimum hook, bend and radius allowances for high yield stress steel bars and cold- worked steel bars that comply with SANS 920 (450 MPA) & BS 4449:B500B (500 MPA)

Dimensions in millimeters

1		2	3	4	5	6	7	8	9	10
Nominal size of bar	*d*	6[1]	8	10	12	16	20	25	32	40
Hook allowance	*h*	100	100	120	120	160	200	260	320	400
Bend allowance	*n*	100	100	100	100	100	120	160	200	240
Radius	*r*	12	16	20	24	32	40	50	64	80
Mandrel size		36	48	60	72	96	150	192	240	280

[1] Non-preferred

Dimensions in millimeters

1		2	3	4	5	6	7	8	9	10
Nominal size of bar	*d*	6[1]	8	10	12	16	20	25	32	40
Hook allowance	***h***	**100**	**100**	**120**	**160**	**200**	**240**	**300**	**400**	**480**
Bend allowance	***n***	**100**	**100**	**100**	**100**	**120**	**140**	**180**	**220**	**260**
Radius	***r***	**18**	**24**	**30**	**36**	**48**	**60**	**75**	**96**	**120**
[2] Min Mandrel size:SANS		**36**	**48**	**60**	**72**	**96**	**120**	**150**	**192**	**240**
[3]Min Mandrel size:BS 8666		24	32	40	48	64	140	175	224	280

[1] Non-preferred [2] 450 MPA Material [3] 500 MPA Material

TYPE A: STANDARD SPLICE: When the connecting bar can be rotated.

Consisting of two standard threads and one coupler.

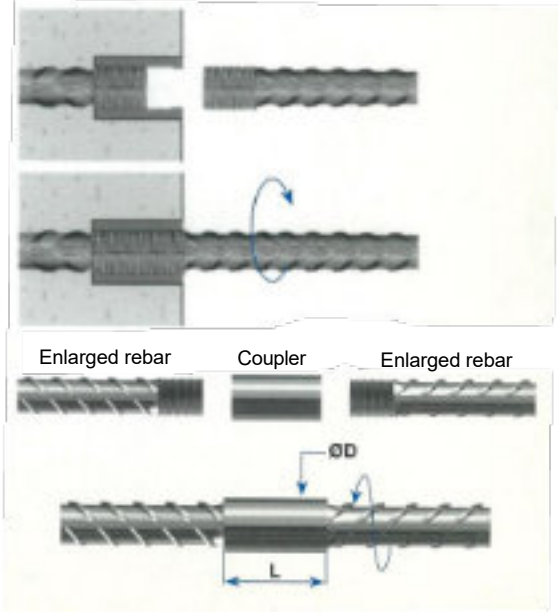
The first bar is fully engaged inside the coupler. The assembly is completed by rotating the connecting bar inside the coupler until fully engaged.

First stage: The bar is supplied standard threaded with a coupler attached. Bending dimensions should be to the front of the coupler where it will in most cases be against the formwork or level with the top of the concrete.

Second stage: The bar is supplied standard threaded with a protective sleeve. When detailing the length it should be taken into account that the bar will be recessed into the existing coupler as follows: Y16 bar 20mm, Y20 bar 24mm, Y25 bar 30mm, Y32 bar 36mm and Y40 bar 45mm.

Diameter (mm)	16	20	25	32	40
Type A & B					
L	46	53	66	79	98
ØD	26	32	40	49	61

TYPE A



TYPE B: POSITION SPLICE: When the connecting bar is difficult or impossible to rotate due to length, weight or shape.

Consisting of one standard thread, one coupler, and one extended thread.

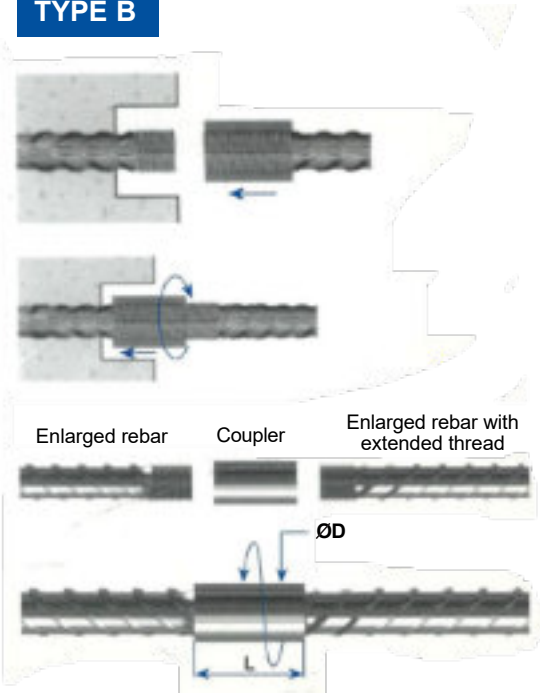
The first bar, having a standard thread, is placed in position. The coupler is fully engaged onto the extended thread of the connecting bar. The assembly is completed by butting the bars and to end and screwing back the coupler onto the first bar until fully engaged.

First stage: The bar is supplied standard threaded with a protective sleeve. Bending dimensions should be to the front of the thread which in most cases will be against the shutter or level with the top of concrete but can also be out of the concrete. Please note: When the threaded end is cast in concrete, provision in the form of a recess, large enough for the coupler to thread into and as deep as the thread, should be made. Digging out afterwards could lead to the thread being damaged.

Second stage: The bar is supplied with an extended threaded end with the coupler screwed on its full length ready to be rotated onto the first stage. As the bars butt prior to being connected, the length of the bar detailed will be the actual length with no allowances for recessing.

Full engagement of the second stage will not always be possible as the bar cannot be rotated, however the design of the coupler and the thread allow for full strength to be achieved with the loss of up to one full thread.

TYPE B



2026 | PRODUCT CATALOGUE

Mesh Reinforcing

ISO 14001:2015 | SABS APPROVED | ISO 9001:2025 | ACRS | ISO 45001:2018

STANDARD SIZES OF WELDED MESH FABRIC

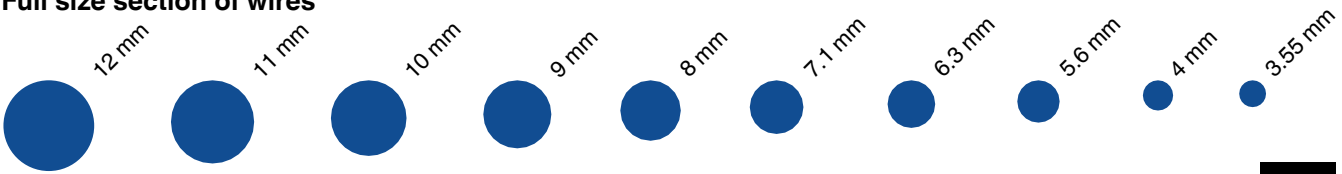
Specifications: Sheets: 6m x 2,4m or Rolls: 60m x 2,4m

Based on SANS 1024: 2012 specification for welded steel fabric for concrete reinforcement

			Sheets only						Sheets or rolls					Sheets only									Sheets or rolls	
Reference Number			888	746	617	500	395	311	245	193	100	156	200	1085	943	772	655	517	433	341	289	278	226	133
Mesh Size	Nominal Pitch of Wires	Main mm	200	200	200	200	200	200	200	200	200	100	100	100	100	100	100	100	100	100	100	100	100	100
		Cross mm	200	200	200	200	200	200	200	200	200	100	100	200	200	200	200	200	200	200	200	300	300	300
Wire Sizes		Main mm	12	11	10	9	8	7,1	6,3	5,6	4,0	3,55	4,0	12	11	10	9	8	7,1	6,3	5,6	6,3	5,6	4,0
		Cross mm	12	11	10	9	8	7,1	6,3	5,6	4,0	3,55	4,0	8	8	7,1	7,1	6,3	6,3	5,6	5,6	4,0	4,0	4,0
Cross Sectional Area Per Meter Width		Main mm^2	566	475	393	318	251	198	156	123	63	99	126	1131	951	786	636	503	396	312	246	312	246	126
		Cross mm^2	566	475	393	318	251	198	156	123	63	99	126	251	251	198	198	156	156	123	123	42	42	42
Nominal Mass/m^2		kg	8.88	7,46	6,17	5,00	3,95	3,11	2,45	1,93	1,00	1,56	2,00	10,85	9,43	7,72	6,55	5,17	4,33	3,41	2,89	2,78	2,26	1,33
			Square									Gunite		Structural									Longitudinal	

The Reference Number is the nominal mass in kilograms per square meter multiplied by 100.
The sizes given above are standard and are the most generally used. We can, however, manufacture mesh to other specifications, both in size of wires and spacing.
Hard drawn wire to British standards 4482 has a minimum breaking strength of 510MPa and a minimum yield point of 485MPa

Full size section of wires



MESHNET I FABRIMESH

Meshnet / Fabrimesh is a multi purpose self-supporting net and welded mesh combination Fabric

FEATURES

- Intersections are welded to form an integral non-collapsible barrier with shadenet welded between the longitudinal and transverse wires
- Low maintenance costs
- All wires are lightly pre-galvanized

APPLICATIONS

- Fences and site enclosures
- Windbreaks
- Carport security
- Mini greenhouses/tunnels
- Scaffolding debris-nets
- Gabions
- Manhole/Excavation enclosures
- Store partitioning
- Ground stabilization
- Game/animal enclosures
- Construction site enclosures

MINING MESH | GWMS

GWMS (Gusset Weld Mine Screening) mesh manufactured with high tensile Galvanised or Non-Galvanised steel wire protects against rock bursts and rock falls in underground mining and tunneling.

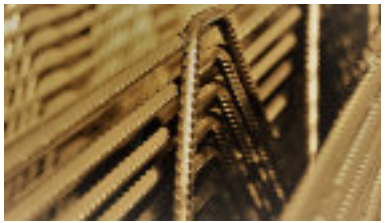
UNIQUE BENEFITS OF GWMS

- By installing our GWMS mesh it drastically reduces the risk of injuries and fatalities.
- Extremely strong and durable.
- Available in different sizes to suit the different application needs.
- The mesh is flush cut on all sides to prevent injuries during the handling process and is safe and easy to install.
- Easy transportation and storage of GWMS mesh.

Weld Performance	
Min weld shear	250 x Nominal Area (mm)
	250 x 24.63 (05.6mm)
	6.2 kN (3.1 kN 04.0mm)
Factory of Safety (1.5)	9.3 kN (4.7 kN 04.0mm)
Min torque (Nm)	18 Nm (14 Nm 04.0mm)
Min Weld Penetration (10%)	10% off (5.6 + 5.6)
	10.08 mm
Gusset Type - Weld	
HAZ - Heat	Affected Zone	

LATTICE GIRDER | PRE-ASSEMBLED REBAR

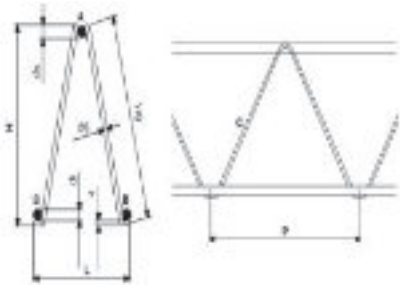
Lattice beams are a highly versatile, cost effective reinforcing alternative to traditional "rib and block" suspended flooring systems



FEATURES

- Offers numerous design configurations and benefits
- Minimal temporary support requirements
- Reduced conventional reinforcing
- Low skill, ease of erection and reduced construction time

REFERENCE (Ref)	A TOP WIRE (mm)	B BOTTOM WIRE (mm)	C ZIG-ZAG (mm)	H HEIGHT (mm)	L WIDTH (mm)	WEIGHT PER METER (Kg)
2378	10	8	5.6	200	80	2.378
2146	8	8	5.6	200	80	2.146
2026	10	8	5.6	135	80	2.026
1992	10	8	5.6	125	80	1.992
1841	8	8	5.6	135	80	1.841
1783	8	8	5.6	100	80	1.783
1658	10	5.6	5.6	135	80	1.658
1588	10	5.6	5.6	100	80	1.588
1479	8	5.6	5.6	135	80	1.479
1379	8	5.6	5.6	100	80	1.379
1282	8	5.6	5.6	85	80	1.282



A – Upper Longitudinal Wire (Top Wire)
B – Lower Longitudinal Wire (Bottom Wire)
C – Stirrup Wire (Zig-Zag)
H – Height
L – Width
P – Pitch (200mm)

2026 | PRODUCT CATALOGUE

Steeledale Mesh

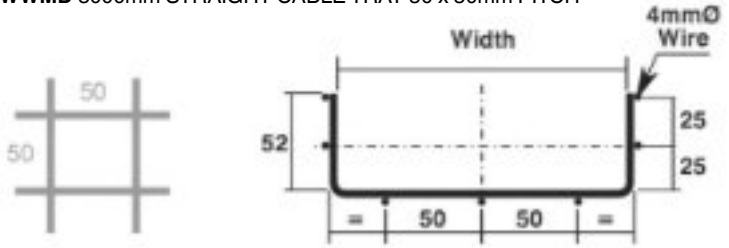
ISO 45001:2018

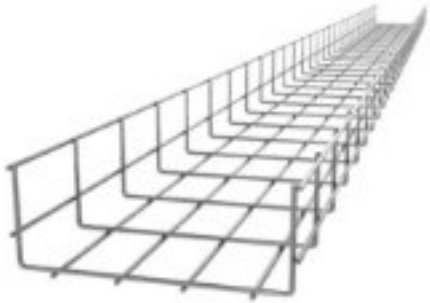
ISO 9001:2015

CABLE TRAYS

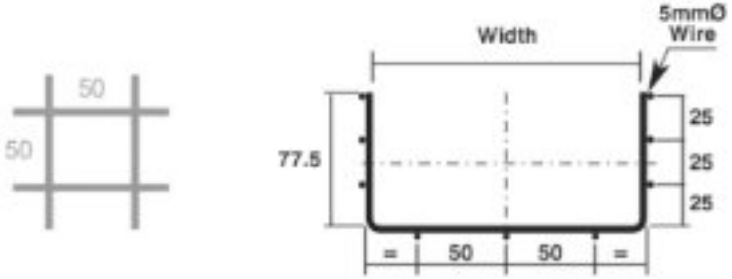
Welded Wire Mesh Cable Tray systems provide a smart and structured solution for cable management in commercial and industrial construction.

WWMD 3000mm STRAIGHT CABLE TRAY 50 x 50mm PITCH





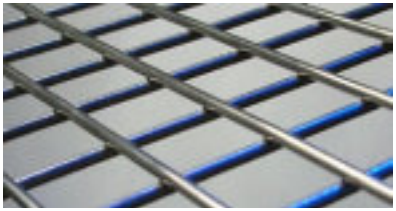
WWHD 3000mm STRAIGHT CABLE TRAY 50 x 50mm PITCH



SPECIMESH | GENERAL PURPOSE MESH

Specimesh is a highly versatile, inexpensive alternative precision mesh Product available in Non-Galvanised, light or heavy Galvanised.

Reference Number	Mesh apertures [mm]	Wire diameter [mm]
M379	50 x 25	3.15
M613		4
M943		5
M256	50 x 50	3.15
M413		4
M635		5
M389	100 x 20	3.15
M630		4
M325	100 x 25	3.15
M527		4
M190	100 x 50	3.15
M313		4
M481		5
M126	100 x 100	3.15
M212		4
M327		5



Applications

- Racking
- Cages
- Partitions
- Machine guards / screens
- Burglar proofing
- Display stands, bins & shelving
- Truck & trailer enclosures
- Cable trays & drying trays
- Ultra-thin pavement reinforcing
- Conveyor guards
- Pallets & baskets
- Balustrades

FIELD FENCE

Newly designed FIELD FENCE has long been awaited in the South African farming & agricultural environments.

The product is a cost effective and easy-to-install welded galvanised mesh product, specifically designed to accommodate different user applications. Through a unique welding process, wires are welded in such a manner that a network of high quality welded wires is formed. This enables the fence to function as a unit, capable of handling excessive induced stresses. FIELD Fence, is a type of pre-manufactured, high-tensile wire fence specifically designed for game and livestock fencing. It's known for its durability, ease of installation, and suitability for various animals, including game, livestock, and boundary fencing.

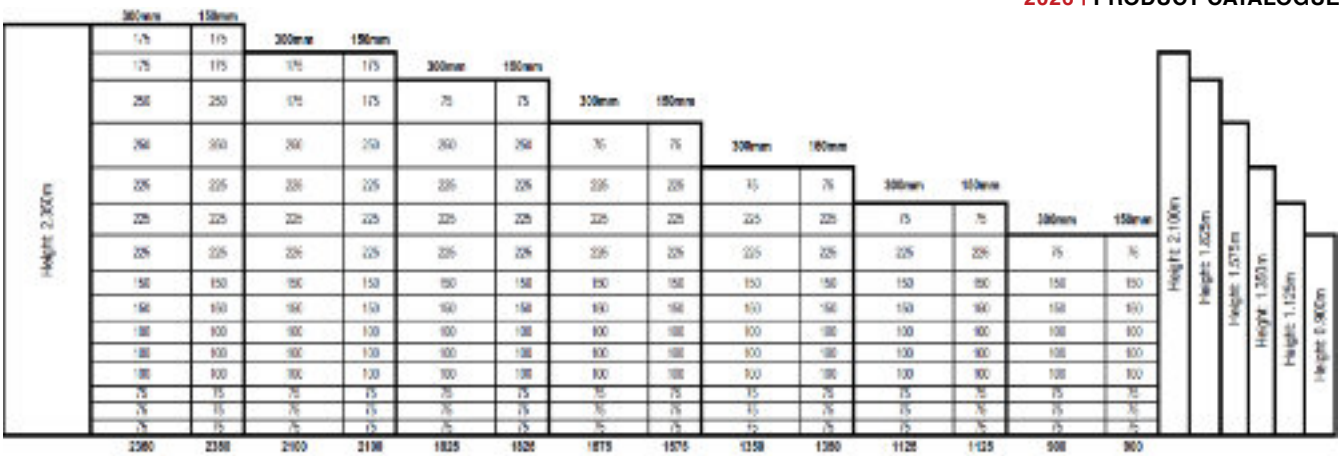
UNIQUE BENEFITS

- Flexible and durable fence
- No block distortion is visible during installation
- Provides maximum protection to wildlife Fenced in / out
- Available in 50m / 100M rolls – easy application
- Special sizes manufactured according to specific requirements

WIRE SPACING

FIELD FENCE cross wires are spaced at 150mm / 300mm, with the main wires spaced as follows: 3 x 75mm, 3 x 100mm, 2 x 150mm, 3 x 225mm (from ground level up) and ending in a smaller aperture. Apertures are designed to prevent smaller small game and larger birds are kept safely inside the fence.predators such as jackal to gain access while The lower part of the fence, with 75mm spacing, allows for extra stability and strength while it also assists with the erection process.

FIELD FENCE



DESCRIPTION	FLEXI FENCE
Wire Strength	+/- 500MPa Galvanised wire used for production
Main wire diameter (horizontal wire)	2.5mm (Lightly or Fully Galvanised)
Cross Wire diameter (vertical wire)	2.0mm (Lightly or Fully Galvanised)
Production method	Wires welded at all intersections
Length options	50m / 100mm (Customised lengths available on request)
Height options	0,900 / 1,125 / 1,350 / 1,575 / 1,825 / 2,100 / 2,350m

WELDED FENCING MESH

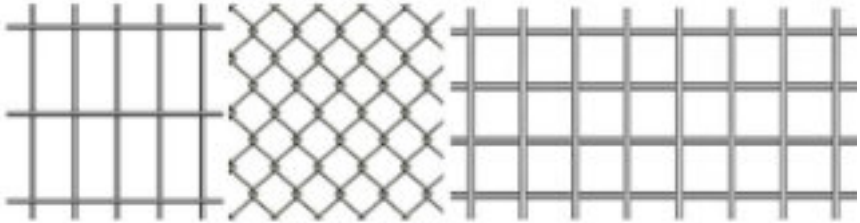
Steeledale welded fencing mesh is used in many industry sectors such as agriculture for fencing and enclosures, building and construction for site establishments, meshing and lacingpurposes in the mining industry, gabion boxes for retaining walls as well as in the general South African household.

APPLICATION

- Industrial perimeter security
- Domestic perimeter security
- Schools
- Bird Cages
- Freeway partitioning

FEATURES

- Intersections are welded to form an integral non-collapsible barrier
- Low maintenance costs
- All wires are either lightly or fully pre-galvanized



WELDED FENCING MESH

APERTURES (mm)	HEIGHT (m)	WIRE DIAMETER (mm)
25 x 13	0.910	1.6 / 2.0
	1.220	
	1.830	
25 x 25	0.910	1.6 / 2.0
	1.220	
	1.830	
50 x 13	0.910	1.6 / 2.0
	1.220	
	1.830	
50 x 25	0.910	1.6 / 2.0
	1.220	
	1.830	
50 x 50	0.910	1.6 / 2.0
	1.220	
	1.830	
100 x 50	0.910	1.6 / 2.0
	1.220	
	1.830	
100 x 100	0.910	1.6 / 2.0
	1.220	
	1.830	

APERTURES (mm)	HEIGHT (m)	WIRE DIAMETER (mm)
50 x 25	1.22	2.0 / 2.5 / 3.15 / 4.0
	1.83	
	2.42 / 2.72	
50 x 50	1.22	2.0 / 2.5 / 3.15 / 4.0
	1.83	
	2.42 / 2.72	
75 x 75	1.22	2.0 / 2.5 / 3.15 / 4.0
	1.83	
	2.42 / 2.72	
100 x 50	1.22	2.0 / 2.5 / 3.15 / 4.0
	1.83	
	2.42 / 2.72	
100 x 75	1.22	2.0 / 2.5 / 3.15 / 4.0
	1.83	
	2.42	
100 x 100	1.22	2.0 / 2.5 / 3.15 / 4.0
	1.83	
	2.42 / 2.72	

The mesh is produced from 1.6mm ø to 4.0mm ø lightly and heavy galvanized wire in accordance with SANS 675:2011.

2026 | PRODUCT CATALOGUE

DURASET STRATA CONTROL

ISO 45001:2018

ISO 9001:2015

DURASET prides itself on being an innovative supplier into the mining, construction and other markets, and is therefore continually launching new products and innovations

Product categories are:

- Cable anchors
- Expansion units
- Grout rods
- Mechanical anchors
- Mesh
- Other tendons
- Resin bolts
- Suspension bolts

Duraset introduces the DT6 and DT8 - a yielding bolt with a patented yielding mechanism to manage seismic events

2026 | PRODUCT CATALOGUE

BESTFENCE

RELIABLE • STRONG • SECURE

BRCTHRU

- Multiple 'V' bends provide increased rigidity
- Choice of plain, electric wire top or multi-spike
- Unique clamping system ensures maximum wire contact
- Galvanised or coated finish
- Anti tamper fixator solution
- Wires pretensioned prior to welding
- High tensile wire (600MPa+)
- Vertical wire arrangement
- Highly transparent

	BRCTHRU 577	BRCTHRU 530	BRCTHRU 308
Range	HI Secure Vertical	HI Secure Horizontal	Perimeter
Wire Diameter (mm)	4mm (main) x 3mm (cross)	3mm (main) x 3mm (cross)	4mm (main) x 4mm (cross)
Vertical Aperture	76.2mm (V) x 12.7mm (H)	12.7mm (V) x 76.2mm (H)	100mm (V) x 50mm (H)
Standard Wire Type	A= Fully pre galvanized wire	A= Fully pre galvanized wire	A= Fully pre galvanized wire
Sheet Height	1.8 / 2 / 2.4 / 3	1.8 / 2 / 2.4 / 3	1.8 / 2 / 2.4 / 3
Sheet Width	2.5 / 3	2.5	2.5 / 3
V Bends	4	4	4
Specify When Ordering	31 0577 width height wire type-finish	31 0530 width height wire type-finish	31 0308 width height wire type-finish

I-BEAM & SQUARE POSTS

Our post designs allow customers to tailor make their fence's appearance to their style and/or architectural requirements.
The technical specifications of your fence art altered through the application of either of these posts



	BRCTHRU 250	BRCTHRU 190	BRCTHRU 300
Range	Perimeter	Economax	Economax
Wire Diameter (mm)	4mm (main) x 4mm (cross)	3mm (main) x 3mm (cross)	4mm (main) x 3mm (cross)
Vertical Aperture	200mm (V) x 50mm (H)	75mm (V) x 50mm (H)	75mm (V) x 50mm (H)
Standard Wire Type	A– Fully pre-galvanized wire	A– Fully pre-galvanized wire	A– Fully pre-galvanized wire
Sheet Height	1.8 / 2 / 2.4 / 3	1.8 / 2 / 2.4 / 3	1.8 / 2 / 2.4 / 3
Sheet Width	2.5 / 3	2.5 / 3	2.5 / 3
V Bends	4	4	4
Specify When Ordering	31-0250-width-height-wire type-finish	31-0190-width-height-wire type-finish	31-0254-width-height-wire type-finish

Optional coating finish	P – Powder coated
	PC – Plascoat
	HDG – Hot Dipped Galvanized