



VICMESH

STRONGER TOGETHER

Product
Catalogue
2022

Australian owned and operated with more than 100 years of collective management experience in the Victorian steel and concrete industry, at Vicmesh we have been supplying our reinforced bar and mesh products to the residential, commercial and civil sectors of the construction industry for more than 20 years.

Our combined experience is core to what we offer to Vicmesh customers; a depth of industry knowledge, construction expertise and true partnerships built up over many jobs, projects and years. We are proud to say that over 80% of our business comes from repeat customers.

Victoria's independent mesh and bar manufacturer

What can we offer you?

We understand the challenges that your project or site presents. Our attention to detail and sense of urgency when it comes to scheduling, production and delivery to site with a short turnaround time is what separates us from the rest.

We can look after you

We are proud of our flexible, knowledgeable, long serving staff who are focussed on delivering to meet your critical timeline.

Our trucks are ready to tackle any job, from delivering into the heart of the CBD to extendable cage deliveries on one of Melbourne's major infrastructure projects to residential house slabs.

We can get to your job, wherever it is

Our fleet of trucks varies from rigid tippers to extendable semi capacity, carrying 7.5t to 24t of stock, cages or processed bar.

Our core fleet operates precise GPS, giving us the ability to track truck movements and confirm delivery times.

Our fleet is varying and consists of the following to meet a large scope projects:

- **Semi**
- **Extendable Semi**
- **Crane Semi**
- **Tippers**
- **Rear & front mounted cranes**

We are where you need us...

Over 30,000 metres² purpose built manufacturing at Dandenong with support facilities @ Altona, Shepparton, Wodonga & Bendigo.

Our Retail network offers a strategic network that covers the Greater Melbourne area as well as Regional Victoria – From Bendigo, Shepparton to Albury. All our retail depots offer a personal customer service approach and pickups are welcome.



Contents

1.0 Bar

2.0 Mesh

3.0 Fabrication

4.0 Couplers + Threading

5.0 General Accessories

6.0 Residential Packaging

7.0 Pool Bar

1.0

Bar

We operate a strategy of continual investment in the latest rebar equipment, training and machinery to ensure that we are capable of meeting the requirements of any Australian bar project.

Product Code	Diameter or Size	Stock Lengths m	Theoretical Cross Sectional Area mm ²
Normal Ductility Class Deformed : Type 250N			
R6.5	6.5	6	33
R10	10	6	79
R12	12	6	113
R16	16	6	201
R20	20	6	314
R24	24	6	452
R27	28	6	573
R33	33	6	855
R36	36	LOA	1020
Normal Ductility Class Deformed : Type 500N			
N10	10	6	79
N12	12	6, 9, 12	113
N16	16	6, 9, 12	201
N20	20	6, 9, 12, 15	314
N24	24	12, 15	452
N28	28	12, 15	616
N32	32	12, 15	802
N36	36	12, 15	1020
N40	40	12, 15	1260

Our dispatch staff track the status of all bar schedules in production, enabling us to estimate our delivery times more precisely.

Mesh

We are one of only a very small number of suppliers who manufacture our own mesh and trench for the Victorian market to AS4671 standard. We can also manufacture custom size mesh for your specific needs.

Product code	Longitudinal Wires mm	Cross Wires mm	Edge Wires mm	Mass kg
Rectangular Mesh Sheet Effective Area: 5800 x 2400 mm				
RL718	6.75 @ 100	7.60 @ 200	6.75	68
RL818	7.60 @ 100	7.60 @ 200	7.6	79
RL918	8.60 @ 100	7.60 @ 200	8.6	94
RL1018	9.50 @ 100	7.60 @ 200	9.5	109
RL1118	10.70 @ 100	7.60 @ 200	10.7	131
RL1218	11.90 @ 100	7.60 @ 200	11.9	157
Square Mesh Sheet Effective Area: 5800 x 2400 mm				
SL52	5.00 @ 200	6.00 @ 200	4.77 @ 100	21
SL62	6.00 @ 200	6.00 @ 200	4.77 @ 100	33
SL72	6.75 @ 200	6.75 @ 200	4.77 @ 100	41
SL82	7.60 @ 200	7.60 @ 200	5.37 @ 100	52
SL92	8.60 @ 200	8.60 @ 200	6.00 @ 100	66
SL102	9.50 @ 200	9.50 @ 200	6.75 @ 100	80
SL81 Mesh Sheet Effective Area: 5900 x 2400 mm				
SL81	7.60 @ 100	7.60 @ 100	7.60 @ 100	105
Tradie Mesh Sheet Size : 4000 x 2000 mm				
UM62	6.00 @ 200	6.00 @ 200	6.0	18
UM72	6.75 @ 200	6.75 @ 200	6.0	22
UM82	7.60 @ 200	7.60 @ 200	6.0	30
Trench Mesh				
L11TM3B	10.65 @ 100	4.77 @ 300	6000 x 200	13
L11TM4B	10.65 @ 100	4.77 @ 300	6000 x 300	18
L11TM5B	10.65 @ 100	4.77 @ 300	6000 x 400	22
L11TM6B	10.65 @ 100	4.77 @ 300	6000 x 500	27
L12TN3B	11.90 @ 100	4.77 @ 300	6000 x 200	16
L12TM4B	11.90 @ 100	4.77 @ 300	6000 x 300	22
L12TM5B	11.90 @ 100	4.77 @ 300	6000 x 400	27
L12TM6B	11.90 @ 100	4.77 @ 300	6000 x 500	33
L16TM3B	16.00 @ 100	4.77 @ 300	6000 x 200	31
L16TM4B	16.00 @ 100	4.77 @ 300	6000 x 300	41

3.0

Fabrication

We have a strategy of continual investment in the latest automated cage machines. We employ a team of highly experienced welders with skills across a wide array of fabrication jobs; pile cages, D walls, columns and capping beams.

Product code	Description	UOM
Pile Cages		
Manual Base Pile Cage	Supply and fabrication of manually produced cages	1
Machine Base Pile Cage	Machine produced cages from 200 to 2m in diameter and up to 15m in length including 10-20mm wrapping	1
Columns, Footings Fabricated		
Cage	Supply and fabrication of manually produced Columns	1
Cage	Supply and fabrication of manually produced Footings	1
Cage	Supply and fabrication of manually produced Walls	1

Product code	Description	Qty per bag
Cage Feet		
PCF85	Pile Cage Foot 85mm	60
PCF100	Pile Cage Foot 100mm	60
PCF150	Pile Cage Foot 150mm	60
Cage Spacer Wheels		
HDW50	Heavy Duty Spacer Wheel 50mm	60
HDW65	Heavy Duty Spacer Wheel 65mm	40
HDW75	Heavy Duty Spacer Wheel 75mm	30
HDW85	Heavy Duty Spacer Wheel 85mm	25
HDW100	Heavy Duty Spacer Wheel 100mm	30

4.0

Couplers + Threading



Product Code	Description	Bar Diameter mm
Ancon Couplers & Threading		
ANBT 12	BT Coupler – (suit type A,B, & C Threads)	12
ANBT 16	BT Coupler – (suit type A,B, & C Threads)	16
ANBT 20	BT Coupler – (suit type A,B, & C Threads)	20
ANBT 24	BT Coupler – (suit type A,B, & C Threads)	24
ANBT 28	BT Coupler – (suit type A,B, & C Threads)	28
ANBT 32	BT Coupler – (suit type A,B, & C Threads)	32
ANBT 36	BT Coupler – (suit type A,B, & C Threads)	36
Reid Couplers & Bar		
RB12	Reid Bar 12 mm	12
RB16	Reid Bar 16mm	16
RB20	Reid Bar 20mm	20
RB25	Reid Bar 25mm	25
RB32	Reid Bar 32mm	32
RB12C	Reid Bar 12 mm Coupler	12
RBA16C	Reid Bar 16mm Coupler	16
RBA20C	Reid Bar 20mm Coupler	20
RB25C	Reid Bar 25mm Coupler	25
RB32C	Reid Bar 32mm Coupler	32
RB12NP	12mm Reid Nailing Plate	12
RBA16NP	16mm Reid Nailing Plate	16
RBA20NP	20mm Reid Nailing Plate	20
RB25NP	25mm Reid Nailing Plate	25
RB32NP	32mm Reid Nailing Plate	32
RB12TI	Reid Bar 12mm Inserts	12
RB16TI	Reid Bar 16mm Inserts	16
RBA20TI	Reid Bar 20mm Inserts	20
RB25TI	Reid Bar 25mm Inserts	25
RB32TI	Reid Bar 32mm Inserts	32

Our Bar manufacturing shop is equipped with in-house Lenton Threading Machine and Couplers which gives us the capacity to control supply and manage delivery programs. We also access a number of key industry suppliers, such as Reid, Ancon and others for alternative threading systems.

Product Code	Description	Bar Diameter mm
Lenton Couplers & Threading		
LENA12CPLR12	12mm Lenton A12 Coupler	12
LENA12CPLR16	16mm Lenton A12 Coupler	16
LENA12CPLR20	20mm Lenton A12 Coupler	20
LENA12CPLR24	24mm Lenton A12 Coupler	24
LENA12CPLR28	28mm Lenton A12 Coupler	28
LENA12CPLR32	32mm Lenton A12 Coupler	32
LENA12CPLR36	36mm Lenton A12 Coupler	36
LEND16TERM32	32mm Lenton D16 Terminator	32
LEND16TERM36	36mm Lenton D16 Terminator	36
LENNP12MM	12mm Lenton Nailing Plate	12
LENNP16MM	16mm Lenton Nailing Plate	16
LENNP20MM	20mm Lenton Nailing Plate	20
LENTHRD12	12mm Lenton Threading	16
LENTHRD16	16mm Lenton Threading	16
LENTHRD20	20mm Lenton Threading	20
LENTHRD24	24mm Lenton Threading	24
LENTHRD28	28mm Lenton Threading	28
LENTHRD32	32mm Lenton Threading	32
LENTHRD36	36mm Lenton Threading	36
Deformed Bar Metric Thread		
N12TB	N12 Bar 600mm Long 50mm Thread	12
N16TB	N16 Bar 600mm Long 50mm Thread	16
N20TB	N120Bar 800mm Long 50mm Thread	20
N24TB	N24 Bar 800mm Long 50mm Thread	24
N28TB	N28 Bar 1000mm Long 50mm Thread	28
N32TB	N32 Bar 1000mm Long 50mm Thread	32
N36NT	N36 Bar 1200mm Long 50mm Thread	36

General Accessories

Product Code	Description
Bar - guards, chairs, bases	
Barguards	Barguards
Bases - large	Large Bases
Bases - small	6in Diameter
BC 105/110	Bar Chair 105/110
BC 115/120	Bar Chair 115/120
BC 125/130	Bar Chair 125/130
BC 135/140	Bar Chair 135/140
BC 145 /150	Bar Chair 145/150
BC 25/40	Bar Chair 25/40
BC 50/65	Bar Chair 50/65
BC 50/65CL	Bar Chair 50/65 Clipons
BC 50/65SQ	Square Base 50/65 Clip
BC 75/90	Bar Chair 75/90
BC 85/100	Bar Chair 85/100
Concrete block	
CB30	30x30
CB40	40x40
CB45	45mm
CB50	50x50
CB55	55mm
CB65	65x65
CB70	70mm
CB75	75x75
Fast clip	
FC30B	30mm Bar Type
FC30M	30mm Mesh Type
FC40B	40mm Bar Type
FC40M	40mm Mesh Type
FC50B	50mm Bar Type
FC50M	50mm Mesh Type
FC65B	65mm Bar Type
FC65M	65mm Mesh Type
FC75B	75mm Bar Type

Product Code	Description
Fast clip wheel	
WHEEL15	15mm
WHEEL20	20mm
WHEEL25	25mm
WHEEL30	30mm
WHEEL40	40mm
WHEEL50	50mm
WHEEL60	60mm
WHEEL75	75mm
Poly	
POLY20X2	2m x 20m
POLY50X2	2m x 50m
POLY50X4	50 x 4m x 200um Black
POLYHI/IMPACT	High Impact 4x20
POLYORANGE300	Orange 4x25 300um
Plastic Tipped	
PT20	20mm (100 per bag)
PT25	25mm (100 per bag)
PT30	30mm (100 per bag)
PT40	40mm (100 per bag)
PT50	50mm (100 per bag)
PT65	65mm (100 per bag)
PT75	75mm (100 per bag)
PT80	80mm (100 per bag)
PT90	90mm (100 per bag)
PT100	100mm (100 per bag)
PT110	110mm (50 per bag)
PT120	120mm (50 per bag)
PT130	130mm (50 per bag)
PT140	140mm (50 per bag)
PT150	150mm (50 per bag)
PT160	160mm (50 per bag)
PT170	170mm (50 per bag)
PT180	180mm (50 per bag)



Product Code	Description
Plastic Tipped	
PT190	190mm (50 per bag)
PT200	200mm (50 per bag)
PT210	210mm (50 per bag)
PT220	220mm (50 per bag)
PT230	230mm (50 per bag)
PT240	240mm (50 per bag)
PT250	250mm (50 per bag)
PT260	260mm (50 per bag)
PT270	270mm (50 per bag)
PT280	280mm (25 per bag)
PT290	290mm (25 per bag)
PT300	300mm (25 per bag)
PT320	320mm (25 per bag)
PT340	340mm (25 per bag)
PT360	360mm (25 per bag)
PT380	380mm (25 per bag)
PT400	400mm (25 per bag)
Trench mesh support	
TMS	Trench Mesh Support
TMS16	Trench Mesh Support 16mm
Tie wire	
IDREEL	Ideal Reel
IDREELGAL	Ideal Reel Galvanized
KJ100x6M	Key Joint 6m x 100mm
LTW110	Loop 110mm
LTW125	Loop 125mm
LTW125G	Loop 125mm Galvanized
LTW150	Loop 150mm
LTW150G	Loop 150mm Galvanized
LTW200	Loop 200mm

Product Code	Description
Danley	
	Cradle – Blk Plate 50x6mm @ 450cc
	Cradle – Blk Plate 50x10mm @ 300cc
	6mm Black Plate dowel cradle 450cc, 125mm Slab
	6mm Galv Plate dowel cradle 450cc, 125mm Slab
	6mm Black Plate dowel cradle 450cc, 150mm Slab
	6mm Galv Plate dowel cradle 450cc, 150mm Slab
	6mm Black Plate dowel cradle 450cc, 175mm Slab
	6mm Galv Plate dowel cradle 450cc, 175mm Slab
	6mm Black Plate dowel cradle 450cc, 200mm Slab
	6mm Galv Plate dowel cradle 450cc, 200mm Slab
	10mm Black Plate dowel cradle 450cc, 125mm Slab
	10mm Galv Plate dowel cradle 450cc, 125mm Slab
	10mm Black Plate dowel cradle 450cc, 150mm Slab
	10mm Galv Plate dowel cradle 450cc, 150mm Slab
	10mm Black Plate dowel cradle 450cc, 175mm Slab
	10mm Galv Plate dowel cradle 450cc, 175mm Slab
	10mm Black Plate dowel cradle 450cc, 200mm Slab
	10mm Galv Plate dowel cradle 450cc, 200mm Slab
DowDiam6mm	Diamond Dowels – Blk 6mm x 110mm
DowDiam10mm	Diamond Dowels – Blk 10mm x 110mm
DowDiam6G	Diamond Dowels – Galv 6mm x 110mm
DowDiam10G	Diamond Dowels – Galv 10mm x 110mm

We hold a wide range of high quality accessories from Danley, Connolly, ITW, Ancon and others so that you can get everything you need in one place.

Product Code	Description
Connolly: Biscuit Dowels	
Dowbisc6B	6mm Black & Sleeve
Dowbisc6G	6mm Galvanised & Sleeve
Dowbisc10B	10mm Black & Sleeve
Dowbisc10G	10mm Galvanised & Sleeve
Connolly: Expansion Joint & Systems	
Exj100S	EXJ100 Full System (incl. 7 x R12 x 450 dowels and sleeves)
Exj125S	EXJ125 Full System (incl. 7 x R16 x 450 dowels and sleeves)
Exj150S	EXJ150 Full System (incl. 7 x R16 x 450 dowels and sleeves)
Exj200S	EXJ200 Full System (incl. 7 x R24 x 450 dowels and sleeves)
Connolly: Cradles	
Cradlec6B	6mm Plate X 450mm cts, 3m length, Black for 150mm slab
Cradlec10B	10mm Plate X 450mm cts, 3m length, Black for 180mm slab
Cradlec6G	6mm Plate X 450mm cts, 3m length, Galvanised for 150mm slab
Cradlec10G	10mm Plate X 450mm cts, 3m length, Galvanised for 180mm slab
Dowels: Deformed dowell bar - cut to size	
N12	N12 dowels 300-600mm
N16	N16 dowels 300-600mm
N20	N20 dowels 300-600mm
N24	N24 dowels 300-600mm
N28	N28 dowels 300-600mm
N32	N32 dowels 300-600mm
N36	N36 dowels 300-600mm

Product Code	Description
Dowels: Plain round bar - galvanised	
R12	R12 dowels x 300mm
R12	R12 dowels x 450mm
R16	R16 dowels x 400mm
R16	R16 dowels x 600mmd
R20	R20 dowels x 400mm
R20	R20 dowels x 600mm
Dowels: Sleeves	
Dsleeve12150R	Universal Round 12mm x 150mm Green
Dsleeve12230R	Universal Round 12mm x 230mm Green
Dsleeve16230R	Universal Round 16mm x 230mm Pink
Dsleeve16300R	Universal Round 16mm x 300mm Pink
Dsleeve20230R	Universal Round 20mm x 230mm Blue
Dsleeve20300R	Universal Round 20mm x 300mm Blue
Dsleeve16230S	Universal Square 16mm x 230mm Green
Dsleeve16300S	Universal Square 16mm x 330mm
Dsleeve20230S	Universal Square 20mm x 230mm
Dsleeve20300S	Universal Square 20mm x 330mm
DS16300	Dowel Serts Round 16mm
DS20300	Dowel Serts Round 20mm
Plastic caps	
DCAPS	To suit 12-20mm in diam. 100 per bag
DCAPS	To suit 24-36mm in diam. 100 per bag

Residential Packaging

Waffle Slab Packages

At Vicmesh we offer you a one stop shop. We can provide a m² rate for all types of waffle pod slabs, from M Class, H Class through to P Class type slabs. Our housing estimators will take off the job on your behalf and organise your pod and reo supply.

Product Code	Height mm	Dimensions mm
Waffle Pods		
WP150	150	1090 x 1090
WP225	225	1090 x 1090
WP300	300	1090 x 1090
WP375	375	1090 x 1090
Product Code	Description	Quantity
Waffle Pods, Spacers, Rails and Misc.		
WPIntspbox110	Single spacer	25 per pack
WPStar110	Star spacer	20 per pack
WPmodstar	4 way star	20 per pack
WPRail40mm	Pod rail 40mm with spikes	20 per pack
-	Pod delivery in Melbourne Metro	1
-	Pod tie down with netting	1
-	Scrap Bags	Each
Product Code	Description	Size
Formdeck		
FD3000.75	FD300 Structural Deck	0.75 bmt
FD3000.90	FD300 Structural Deck	0.90 bmt
FD30001.0	FD300 Structural Deck	1.00 bmt
FD3000.75	FD590 Structural Deck	0.75 bmt
FD3000.90	FD590 Structural Deck	0.90 bmt
FD30001.0	FD590 Structural Deck	1.00 bmt



7.0

Pool Bar

For more than 20 years Vicmesh has been a major supplier of reinforcing bar to the pool industry. We source a special grade of pool bar to specifically meet pool industry standards and your needs as a pool contractor.

We have a deep understanding of pool construction and the constraints that can affect delivery requirements – sometimes your pool can be in difficult to reach locations. In order to help you we offer specific trucks to deliver to your pool job, no matter where you are building.

Description

N2 Poolbar @ 9 metres - Grade 400



Head Office

Dandenong South

80-84 Ventura Place,
Dandenong South, 3175

Phone : 03 8795 6600

Orders : 03 8795 6666

Email : info@vicmesh.com.au

Depots

Altona

40-42 Burns Road,
Altona

Orders : 03 8360 9414

Shepparton

18 Telford Dve,
Shepparton, 3630
P.O. Box 6951
Shepparton, 3632

Orders : 03 5821 7940

Bendigo

10 Wood Street,
Bendigo, 3550
(Long Gully)

Orders : 03 5442 7634

Albury/Wodonga

327a Kiewa Street,
Albury, NSW. 2640

Orders : 02 6023 1844