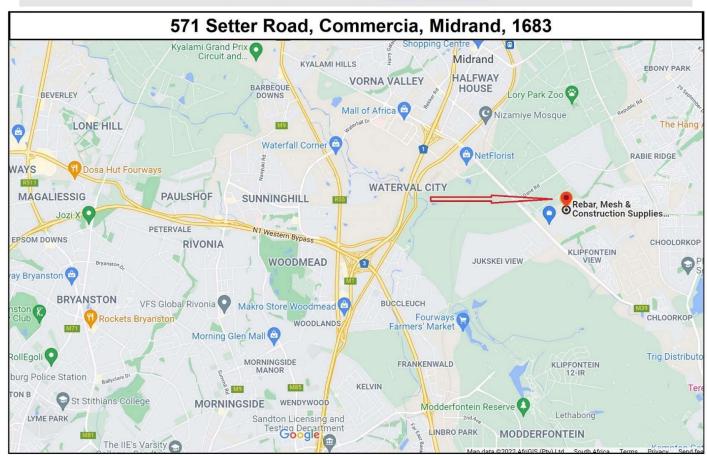


Rebar spacers, Safety caps and Fixing Accessories

Rebar, Mesh and Construction Supplies (Pty) Ltd, trading as RMCS, opened its doors in 2008 and we are the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Concrete, Precast and Tiltup Construction Companies in Africa. Our success was achieved by providing Quality and best in it's class products, Excellent Service and Competive Pricing.



Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at <u>sales@rmcs.com</u>





About Our Round Plastic Rebar Chair Spacers



Rebar spacers or cover blocks are used to support rebar on a deck, which includes radial grounding, heavy duty rebar laying and beams. We carry a wide range of these spacers for every application when pouring concrete during construction. The wide base of our rebar spacers prevent the spacers from tipping over. They can also be used sideways in columns, cages and precast forms.

The design ensures freeflow of concrete and minimal contact with the formwork of the concrete.

Our spacers or cover blocks are made from the best recycled plastic materials. This is our contribution to rid the world of plastic waste. Our recycled raw materials are quality checked on a regular basis and only the best recycled materials are used.

Product	Concrete	Rebar	Packaging
Code	Cover (mm)	Diameter (mm)	Quantity
CS-15	15	8-16	1,000
CS-20	20	8-16	500
CS-25	25	8-16	500
CS-30	30	8-16	500
CS-35	35	8-16	500
CS-40	40	any	500
CS-50	50	any	500
CS-60	60	any	100
CS-70	70	any	100
CS-80	80	any	100

Minimum order one bag

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at sales@rmcs.com



About Our Plastic Rebar Spacer with Rebar Clip



Plastic Rebar Spacers with Rebar clip are similar to rebar chair spacers and are used to support rebar or mesh on a deck. The wide base of these rebar clips prevent the clips from tipping over. The design ensures freeflow of concrete and minimal contact with the concrete formwork.

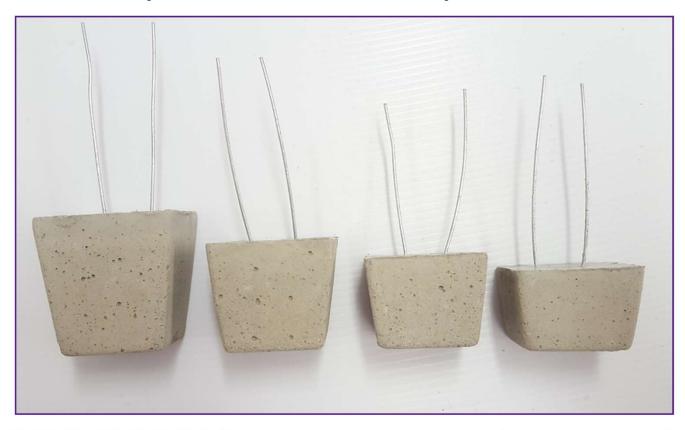
Click here to see the definition of Rebar Spacers

Our plastic rebar spacers or cover blocks are made from the best recycled plastic materials. This is our contribution to rid the world of plastic waste. Our recycled raw materials are quality checked on a regular basis and only the best recycled materials are used.

Product	Concrete	Rebar	Packaging
Code	Cover (mm)	Diameter (mm)	Quantity
CS-20N	20	4-10	2,500
CS-25N	25	6-20	500
CS-30N	30	6-20	500
CS-40N	40	6-20	500
CS-50N	50	6-20	500



About Our Square Concrete Rebar Chair Spacers



<u>Square Concrete Rebar Chair Spacers</u> are used to support rebar on a deck, which includes radial grounding, heavy duty rebar laying and beams. The wide square base of these <u>square concrete rebar chair spacers</u> ensures best support and prevent the chairs from tipping over.

Certified strength to withstand extreme rebar weights or pressure. Embedded fixing wire for easy fixing to rebar. Quick and easy to install.

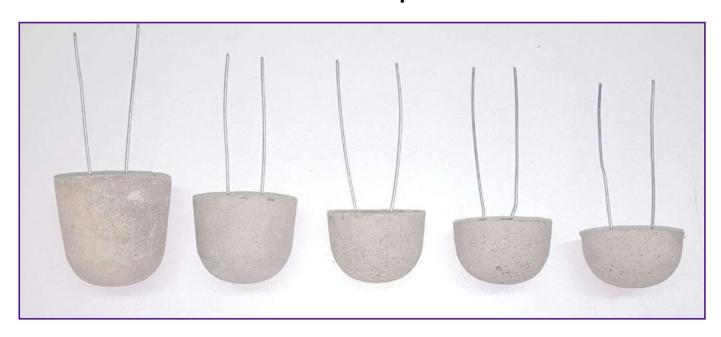
Our concrete or fibre cement rebar spacers / cover blocks are made using only 42,5 strength cement from Afrisam or Lafarge. Fibre is added to our special concrete mix. Our concrete mix was designed to ensure maximum concrete strength. All our concrete rebar spacers contain fibre. Our curing process has been developed over many years. Regular tests are performed by certified concrete Labs, to ensure that only the best quality concrete rebar spacers are delivered to our customers.

* Wide square base for excellent stability.

Product	Concrete	Rebar	Quantity
Code	Cover (mm)	Diameter (mm)	Per Bag
CS-25S	25	any	250
CS-30S	30	any	250
CS-35S	35	any	200
CS-40S	40	any	200
CS-50S	50	any	200
CS-75S	75	any	50



About Our Round Concrete Rebar Spacers



Round Concrete Rebar Spacers are used to keep rebar away from shutters or formwork in columns and precast forms. The round base ensures minimum contact with the shutter or precast formwork by the round concrete rebar spacers.

Certified strength to withstand extreme rebar weights or pressure.

Embedded fixing wire for easy fixing to rebar.

Quick and easy to install.

Our concrete or fibre cement rebar spacers / cover blocks are made using only 42,5 strength cement from Afrisam or Lafarge. Fibre is added to our special concrete mix. Our concrete mix was designed to ensure maximum concrete strength. All our concrete rebar spacers contain fibre. Our curing process has been developed over many years. Regular tests are performed by certified concrete Labs, to ensure that only the best quality concrete rebar spacers are delivered to our customers.

* Round base for for minimum contact with shutter or precast formwork.

Product	Concrete	Rebar	Quantity
Code	Cover (mm)	Diameter (mm)	Per Bag
CS-25R	25	any	250
CS-30R	30	any	250
CS-35R	35	any	250
CS-40R	40	any	250
CS-50R	50	any	200



About Our Conical Concrete Rebar Chair Spacers



<u>Conical Concrete Rebar Chair Spacers</u> are used to support rebar on a deck, which includes radial grounding, heavy duty rebar laying and beams. The wide round base of these <u>Conical concrete rebar chair spacers</u> ensures best support and prevent the rebar spacers from tipping over.

Certified strength to withstand extreme rebar weights or pressure. Embedded fixing wire for easy fixing to rebar. Quick and easy to install.

Our concrete or fibre cement rebar spacers / cover blocks are made using only 42,5 strength cement. Fibre is added to our special concrete mix. Our concrete mix was designed to ensure maximum concrete strength. All our concrete rebar spacers contain fibre. Our curing process has been developed over many years. Regular tests are performed by certified concrete Labs, to ensure that only the best quality concrete rebar spacers are delivered to our customers.

* Wide round base for excellent stability.

Product	Concrete	Rebar	Quantity
Code	Cover (mm)	Diameter (mm)	Per Bag
CS-25C	25	any	250
CS-30C	30	any	200
CS-40C	40	any	150
CS-50C	50	any	150
CS-60C	60	any	100
CS-75C	75	any	50
CS-100C	100	any	25



About Our Fibre Cement Bone Spacers



Our fibre concrete **Bone spacers** may be turned to allow various concrete cover positions, when the rebar is put inplace. They arre made at our manufacturing facility, using a concrete compression process. This compression process makes our bone spacers extremely strong.

Our **Bone spacers** are strong enough to withstand extreme rebar weights or pressure.

Includes fixing wire for easy fixing to rebar.

Quick and easy to install.

Our concrete or fibre cement rebar spacers / cover blocks are made using only 42,5 strength cement. Fibre is added to our special concrete mix. Our concrete mix was designed to ensure maximum concrete strength. All our concrete rebar spacers contain fibre. Our curing process has been developed over many years. Regular tests are performed by certified concrete Labs, to ensure that only the best quality concrete rebar spacers are delivered to our customers.

***** Solid base to ensure best support without tipping or falling over. ****

Product Code	Product Description	Cover	Units per bag
CS-30BFC	Bone spacers 20/25/30	20/25/30mm	250
CS-50BFC	Bone spacers 35/40/45/50	35/40/45/50mm	200



About Our Fibre Cement Rebar Spacers



Our fibre concrete chair spacers or fibre cement cover blocks are not made by means of a concrete extrusion process and are therefor much stronger and more resilient than fibre cement spacers made from a concrete extrusion process. The wider base of our fibre cement rebar spacers ensures greater stability and strength.

Certified strength to withstand extreme rebar weights or pressure. Quick and easy to install.

Our concrete or fibre cement rebar spacers / cover blocks are made using only 42,5 strength cement. Fibre is added to our special concrete mix. Our concrete mix was designed to ensure maximum concrete strength. All our concrete rebar spacers contain fibre. Our curing process has been developed over many years. Regular tests are performed by certified concrete Labs, to ensure that only the best quality concrete rebar spacers are delivered to our customers.

***** Solid base to ensure best support without tipping or falling over. ****

Should you require any size other than these here below please let us know?

Product	Concrete	Rebar	Quantity
Code	Cover (mm)	Diameter (mm)	Per Bag
CS-30B	30	any	250
CS-40B	40	any	200
CS-50B	50	any	150
CS-75B	75	any	50

About Our Wheel Spacers or Circular Spacers



Plastic Wheel spacers (Circular spacers) are used to ensure consistent concrete cover for columns, cages and walls inside the concrete shutter or precast formwork. Plastic Wheel spacers help to ensure the centralisation of rebar inside the shutter or precast formwork. The notched outer rim of the plastic wheel spacers ensure minimum contact with the shutter or precast formwork.

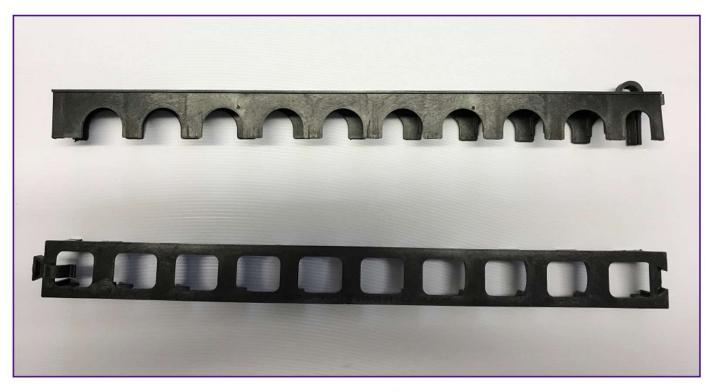
The design ensures freeflow of concrete and minimal contact with the concrete formwork.

Our plastic rebar spacers, or cover blocks are made from the best recycled plastic materials. This is our contribution to rid the world of plastic waste. Our recycled raw materials are quality checked on a regular basis and only the best recycled materials are used.

Product	Concrete	Rebar	Packaing	
Code	Cover (mm)	Diameter (mm)	Quantity	
WHEEL15	15	4-10	1,000	
WHEEL20	20	4-12	500	
WHEEL25	25	4-16	500	
WHEEL30	30	8-16	500	
WHEEL40	40	8-16	250	
WHEEL50	50	8-16	250	
WHEEL60	60	10-20	100	
WHEEL75	75	10-20	100	



About Our Rebar Chairs / Support Bars or Bolsters



Rebar Chairs or Rebar Support Bars are used to support rebar or reinforcing mesh on a deck, which includes radial grounding and heavy duty rebar laying.

The design ensures freeflow of concrete and minimal contact with the concrete formwork.

CONCRETE COVER —The distance from the face of the concrete to the reinforcing steel, also referred to as "Fireproofing," "Clearance," or "Concrete Protection."

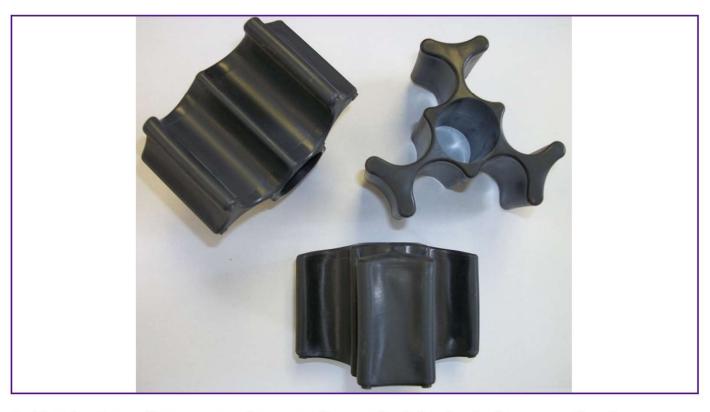
Our plastic rebar spacers / supports, or cover blocks are made from the best recycled plastic materials. This is our contribution to rid the world of plastic waste. Our recycled raw materials are quality checked on a regular basis and only the best recycled materials are used.

Product	Concrete	Rebar	Packaging
Code	Cover (mm)	Diameter (mm)	Quantity
RC-40	40	any	100
RC-50	50	any	100

Minimum order 100 rebar supports



About Our Rebar Centralisers



RMCS Rebar Centralisers are used to centralize steel reinforcing in the centre of a pile.

These centrailsers provide a cover of 30mm and will accept rebar up to a size of 25mm.

The design ensures freeflow of concrete and minimal contact with the concrete formwork.

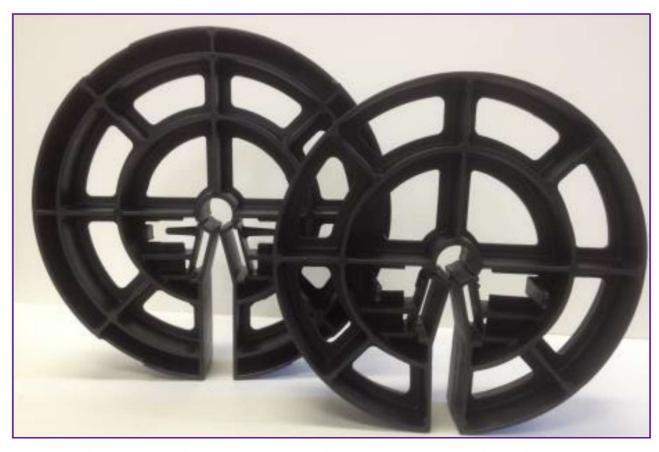
Our plastic rebar spacers, or cover blocks are made from the best recycled plastic materials. This is our contribution to rid the world of plastic waste. Our recycled raw materials are quality checked on a regular basis and only the best recycled materials are used.

Product	Concrete	Rebar	Packaging
Code	Cover (mm)	Diameter (mm)	Quantity
CENT25	30	25	250

Minimum order one bag



About Our Pile Cage Wheel



The extra wide outer edge, of our Pile Cage Wheel, gives a firm footprint in soft soils. Sturdy wall sections ensure the Wheel provides the correct cover under heavy loads.

The Push-Fit mechanism provides quick installation and requires no tools to install the wheel. The cage wheel has a security clip lock, to ensure the wheel stays where you put it.

The design ensures freeflow of concrete.

Features of the Pile Cage Wheel:

- Provides Concrete Cover of 50mm or 75mm.
- Manufactured from recycled materials.
- Simple push-fit installation.
- Available to comply with AS/NZS 2425:2015 standards.
- Suites bar sizes from 10mm to 20mm.

Pile Cage Wheels are injection moulded using Black 100% Recycled Polypropylene. This is our contribution to rid the world of plastic waste. Our recycled raw materials are quality checked on a regular basis and only the best recycled materials are used.

Pile Cage Wheel Codes and Descriptions		
Product Code Description		
50/20HD	50/20 Heavy Duty Pile Cage Wheel Spacer	
75/20HD	75/20 Heavy Duty Pile Cage Wheel Spacer	

*** We stock these sizes, but other sizes may be imported if and when required. Minimum order 100 units

Pile Cage Wheel Push-Fit Mechanism:

The Push-Fit Mechanism allows the Pile Cage Wheel Spacers to be installed without the need for any tools. This mechanish is the first step in ensuring that the Pile Cage Wheel Spacer remain in place when the Pile Cage is lowered into position.



About Our Rebar Safety Caps



Our Rebar Safety Caps can be used to protect construction workers from the danger of being pierced by protruding rebar. Rebar sticking out from pillars or columns on a slab present the real danger of piercing workers who may trip and fall on site. Rebar sticking out from the sides of slabs could cause workers to loose an eye.

The minimal cost of using rebar safety caps on a construction site is insignificant compared to lost man hours that may result from injuries. Using our rebar safety caps is a small price to pay for the safety of workers on site.

There are three sizes available, one size to fit from 8mm to 20mm rebar, a rebar safety cap for 25mm rebar and a rebar safety cap for 32mm rebar. They are strong and a neccesity on any construction site. Money can be saved by using our safety caps over and over again.

Product	Product	Rebar	Packaging
Code	Description	Dia. (mm)	Quantity
RCAPO8-20	Rebar Safety Cap Orange - fits 8mm to 20mm rebar	8-20mm	200
RCAPO25-32	Rebar Safety Cap Orange - fits 25mm to 32mm rebar	25-32mm	200

Minimum order one bag

About Our Rebar Fixing Wire

Our rebar tying or fixing wire, concretors nippers or rebar tying pliers as well as large variety of portable rebar cutting and bending equipment, makes the placement of rebar as simple as possible. Contractors will be allowed to not only cut and bend rebar in-situ and on site, but place and fix rebar as efficiently as possible.

About Our Black Annealed and Galvanised Fixing or Tie Wire



We sell our 1.6mm black annealed rebar fixing wire or tie wire in 50 Kilogram rolls. The diameter of the rebar fixing or tie wire in 1.6mm. You are advised to always use our branded fixing pliers or concretors nippers, to tie the rebar.

About Our 1.2mm Galvanised Fixing or Tie Wire



We sell our 1.2mm galvanised wire in 50 Kilogram rolls. The diameter of the rebar fixing or tie wire in 1.2 mm.



Rebar Fixing

About Our Concretors Nippers or Rebar Tying Pliers



Our branded Concretor Nippers are made in Germany. In addition to our own RMCS branded rebar fixing pliers, we also stock Knipex fixing pliers. They are robust and durable and are rated very highly by our customers. The main application for our branded Concretors Nippers is twisting and cutting off tie wire or binding wire, when fixing or tying rebar into place.

Our branded nippers are also suitable for various other work with wire. A typical feature is the short head and the long, slim shanks on the pliers, which make it possible to turn our them easily and guickly.

Our range of Concretors Nippers open and close smoothly and have very precise cutting edges, which also cut soft wire with spring.

Also have a look at our Knipex Fixing Plers as well as our Black Annealed and Galvanised Binding wire