

# concrete accessories

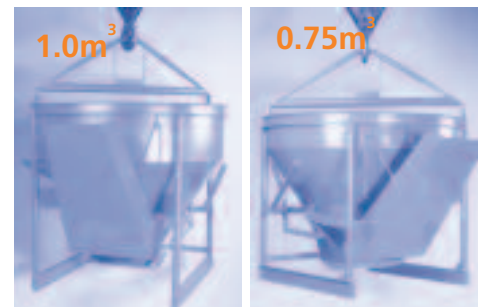
## concrete placing equipment easy operation and low maintenance

RMD Concrete Skips are available in a range of sizes from lightweight 0.5 cubic metre models to 5 cubic metre units incorporating air operated gates. All skips are designed to ensure years of trouble-free operation on site with minimum maintenance. Our standard range only is illustrated, other sizes are available.

### Heavy Duty Clamshell Skips

Heavy Duty Skips are sturdily constructed with full circle channel rings top and bottom enabling them to be rolled by hand. Splash guards protect the clamshell gears. Lubrication free bushes are fitted to clamshell gate pivot. A steep cone allows for fast discharge of low slump concrete. The gate mechanism is operated by pneumatic cylinders. Note: Manufactured to order only.

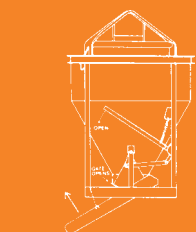
Nom. Capacity (Cubic Metre)	Discharge Diameter	Freeboard (mm)	Tare Weight (Empty) (Kg)
2.0m <sup>3</sup>	754mm	65	820
3.0m <sup>3</sup>	754mm	70	940
4.0m <sup>3</sup>	754mm	75	1140
5.0m <sup>3</sup>	754mm	75	1235



### Dual Discharge Skip

These lightweight Skips can be used for side and bottom discharge through the chutes. The side lever operation provides an unobstructed view for placing the concrete and can be operated by a right or left handed concrete placer. The gates are non-jamming, whilst ensuring a close fit when shut. Smooth surfaces allow both easy discharge and cleaning.

Code	Nom. Capacity (Cubic Metre)	Discharge Diameter	Freeboard (mm)	Tare Weight (Empty) (Kg)
CSA10500	0.5m <sup>3</sup>	380mm	68	210
CSA10750	0.75m <sup>3</sup>	380mm	42	235
CSA11000	1.0m <sup>3</sup>	380mm	20	260



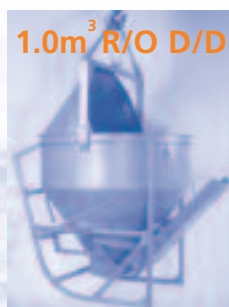
Dual Discharge Skip



1.0m<sup>3</sup> Roll-Over Dual Discharge Skip



1.5m<sup>3</sup> & 2.0m<sup>3</sup> Roll-Over Skips



### Roll Over Dual Discharge Skip

This lightweight Skip has the same features as the 1.0m<sup>3</sup> Dual Discharge Skip. In addition it has a frame enabling it to roll over to take advantage of a 400mm lower filling height over the lip of the hood.

Code	Nom. Capacity (Cubic Metre)	Discharge Diameter	Freeboard (mm)	Tare Weight (Empty) (Kg)
CSA11003	1.0m <sup>3</sup>	380mm	20	325

### 1.5m<sup>3</sup> and 2.0m<sup>3</sup> Roll Over Skips

Roll Over Skips lie flat offering low charging height from standard transit mixers. The hinged bridle has stops to retain it above ground for easy hook-up. Discharge is through geared clamshell gates with spring controlled closing, including splash gates over the gears and pins. Side chutes can be provided on request.

Code	Nom Capacity	Tare Weight (Kg)
CSA11501	1.5m <sup>3</sup>	520.0
CSA12001	2.0m <sup>3</sup>	590.0





### Removable Side Chute

Available for Roll Over Skips. Hangs at correct angle underneath skip pivoting between the frame when the skip is lowered to the ground.

Code	Weight (Kg)
CSA10005	47.0



### Steel Sub-Hopper

Manufactured from steel and fully welded throughout. It provides four parallel locating sleeves welded to the hopper core which enables the scaffolding tube to be inserted into two of the four sleeves for support from formwork.

Code	Weight (Kg)
CSA10025	26.4



### Cone and Ring Assembly

A simple, lightweight design, easily attached by connecting the chains to the core on the Sub-Hopper. Used with 200mm Elephant Trunk.

Code	Weight (Kg)
CSA10000	5.35



### Elephant Trunk

In 200mm diameter reinforced PVC. Attached to Sub-Hopper using Cone and Ring Assembly. Used for deep or narrow forms.

Code	Weight (Kg/m)
CSA10020	0.66



### Steel Drop Chutes

Fabricated in standard lengths of 910mm each. Attached to Sub-Hopper and/or chutes by chains. Used for placing concrete in forms at various depths.

Code	Weight (Kg)
CSA10010	8.7

## road kerb & gutter forms developed for all types of applications

All RMD Australia road, kerb and gutter forms provide a clean, simple and accurate form for use on concrete floors, roads, footpaths, kerbs and gutters.

### Square Edge Roadform

Featuring a simple, robust construction with square shoulders which can be inverted due to their symmetrical design. Ideal for use on concrete floors, roads, footpaths or similar where a square edge is critical. Available in depths from 100mm to 300mm and in 3000mm lengths.

Code	Size	Weight (Kg)
RDA23032	300 x 3000mm	33.6
RDA22532	250 x 3000mm	29.0
RDA22032	200 x 3000mm	25.3
RDA21532	150 x 3000mm	21.0
RDA21032	100 x 3000mm	16.6



### Flexible Roadform

Specially developed for radius applications. The design features five stake housings, enabling easy flexing to provide a minimum radius of approximately 2500mm.

Code	Size	Weight (Kg)
RDA23030	300 x 3000mm	42.0
RDA22530	250 x 3000mm	34.8
RDA22030	200 x 3000mm	28.5
RDA21530	150 x 3000mm	22.5
RDA21030	100 x 3000mm	15.9

### Round Edge Roadform

Performing the same function as the Square Edge, this unit features round shoulders for economy where the finish is not so critical.

Size	Code	Weight (Kg)
300 x 3000mm	RDA23031	33.6
250 x 3000mm	RDA22531	29.0
200 x 3000mm	RDA22031	25.3
150 x 3000mm	RDA21531	21.0
100 X 3000mm	RDA21031	16.6

(not shown)



### Roadform Stakes

Stakes are available for use with square, round flexible, kerb and gutter forms.

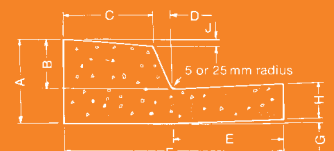
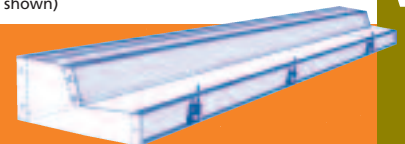
Code	Size	Weight (Kg)
RDA20209	900 x 24mm	3.0
RDA20206	600 x 24mm	2.0
RDA20204	450 x 24mm	1.5

### Kerb and gutter form

Manufactured to customer specifications, forms are light and readily portable offering long life. The forms are fully pressed from 2500mm sheet in 3000mm lengths.

Back and front forms are staked in three positions and being separate items, can be used as light duty road or slab edge forms.

Made to order only

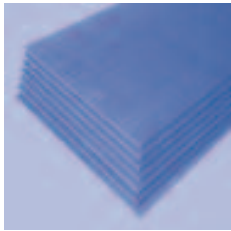


# miscellaneous



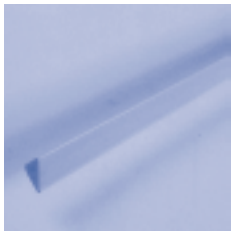
## SuperTube Plus

A unique plastic tube forming system, Supertube Plus is formed from a specially designed plastic profile, which, because of its unique snap lock joint, can be easily rolled by a machine to provide a helically wound continuous high performance tube.



## Plywood

RMD supplies special high grade plywood with a heavy duty plastic overlay on both faces giving extra long life and a high quality finish to the concrete. Available in 12mm, 17mm and 19mm thickness.



## Plastic Fillet

Specially designed for timber formwork providing maximum versatility, ensured by formulation and sectional shape.

Plastic fillet provides:

- Positive sealing on adjacent forms by curved sides and fine edges, to inhibit grout loss and therefore minimise honeycombing and hydration staining.
- Sufficient flexibility to follow steady curves.
- Adequate rigidity for easy handling and spacing for nails when fixing forms.
- Easy stripping through non-adherence to concrete.
- An ideal shape for dip grooves and feature rebates.
- Non-splitting material.



## Lanotec - Concrete Release Agent RA-1

RA-1 is a lanolin based (natural wax) release agent that has the following benefits:

- Bio-degradable and environmentally friendly.
- Water-miscible.
- Non-toxic, non-carcinogenic.
- Significantly extends the life of timber formwork by reducing end-grain swelling and protecting formwork whilst being stored.
- Metal fittings and formwork are protected against corrosion.
- Non-leaching, and resists wash-off with water, consequently formwork can be coated and left in the rain before use.
- Smoother surface finishes can be achieved.
- RA-1 is normally diluted with water 4:1 thereby providing better coverage.

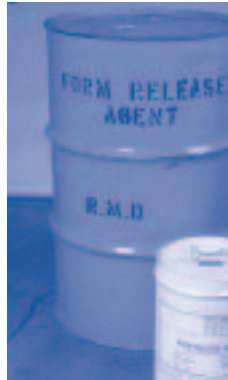


## Column Clamps

RMD Column Clamps are available in a range of sizes for use with timber column forms.

- Staggered slots provide infinite adjustment.
- Wedge connections lead to rapid erection and stripping times.

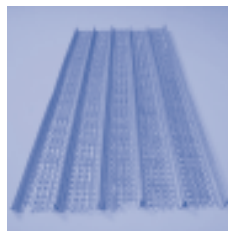
Code	Type	Size	Arm Length	Weight (kg)
CCX10001	No. 1	215-540mm	730mm	11.4 / set of 4
CCX10002	No. 2	385-860mm	1050mm	16.0 / set of 4
CCS10003	No. 3	515-1195mm	1406mm	24.0 / set of 4



## Form Release Agent

RMD's superior Form Release Agent prevents bonding between poured concrete and formwork ensuring easy stripping of forms. Form Release Agent extends the life of timber by as much as 300%, preventing deterioration of plywood from the alkali in concrete. A waterproof film is formed on the surface preventing rust forming on steel.

Code	Capacity	Weight (Kg)
MNA40360	200 litre	180.0
MNA40350	20 litre	18.0
MNA40340	1 litre	0.9



## Hyrib

Hyrib is a jointless steel mesh stiffened by integral ribs. Hyrib is used as a shuttering for concrete, typically in construction joints and stop ends. It can also be used as a heavy duty lath for plaster or external render and in an uncovered state, as panelling for ceilings.

- Faster to install than plywood formwork
- Can be positioned before installing reinforcement
- Excellent bonding surface

Code	Type	Size	Weight (Kg)
MNA21000	Hyrib	2500mm x 445mm	3.78



## Reinforcement Spacers

Made from tough, flexible high density polythene with flexible jaws permitting easy placement. Can be used on soffit and walls. Ideal where off form finishes are specified.

Code	Size	Weight (Kg)	Per Carton
MNA40605	12mm	0.01	2500 Qty.
MNA40610	20mm	0.01	1000 Qty.
MNA40615	25mm	0.01	900 Qty.
MNA40620	30mm	0.01	800 Qty.
MNA40625	40mm	0.01	600 Qty.
MNA40630	45mm	0.01	500 Qty.
MNA40640	60mm	0.02	450 Qty.

