# **Art Mould Plastics**

"SUPPORTING THE REINFORCING CONCRETE INDUSTRY SINCE 1966"



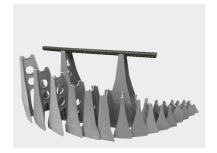
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#### **LINDEN CHAIR**

Art Mould's All Plastic Linden Chairs are used in slabs for supporting all types of reinforcing steel. Excellent for supporting rebar in bridge deck construction, or where-ever a corrosion free support is required. The high sizes have an arch design for straddling lower mats of rebar. The chair is made of High Impact material and its design gives it the strength of steel. Art Mould's Linden Chairs are strong yet light in weight and packaged in UV protected poly bags for convenience of carrying around job sites.



#### LINDEN CHAIR SAND PLATES

**Linden Chair Sand Plates** are designed for use with the Linden Chair. The chair base simply snaps into slots on the plate for a snug connection. Chairs with sand plates are used for slabs on grade with sand, foam and vapour barrier. Ships separately for quick and easy assembly at the job site.



LINDEN CHAIR	
Size Available -	1"-10" every 1/4"
Colour -	Concrete grey
Material -	Reinforced, high impact polypropylene
Strength -	A minimum of 400lbs / chair
Chemical Resistancy -	Excellent
Packaging -	In heavy-duty UV protected poly bags Quantity varies by size
Installation -	Good for both Black and Corrosion Resistant rebar Place chair on deck forms Can straddle bottom steel bars Spacing depends on loads Standard in every 3-4 feet
Sand Plate -	One size fits all Linden Chairs up to 7"

#### **X-CHAIR**

The X-Chair is designed to support reinforcing rebar. It is made of strong and durable plastic and is able to keep its shape even in harsh climates. These chairs feature round nibs on each side of the legs for easy and quick placement. X-Chairs are available in ½", ¾", 1" and 1-1/2" sizes.



X-CHAIR	
Size Available -	1/2", 3/4", 1", 1-1/2"
Colour -	Concrete grey
Material -	Reinforced, high impact polypropylene
Strength -	A minimum of 400lbs / chair
Chemical Resistancy -	Excellent
Packaging -	In heavy-duty UV protected poly bags Quantity varies by size

#### **ROD SPACER**

**Art Mould's Reinforcing Rod Spacers** are used for supporting wide spaced light steel in slab construction. Simply snaps on and holds, no wiring necessary. Can be used in horizontal or vertical applications. Ideal for precast or prestressed.



ROD SPACER	
Size Available -	3/4", 1", 1-1/2", 2"
Colour -	Concrete grey
Material -	Strong polyethylene
Chemical Resistancy -	Excellent
Packaging -	In heavy-duty UV protected poly bags Quantity varies by size
Installation -	Snaps onto reinforcing bars or wire mesh

#### TYPE-A

**Type A High Chairs** are used for supporting upper slab steel in slabs directly or by means of a carrier bar. The chair base is standard for all sizes up to 10" and is made of high impact material. The cradle is made with 1/4" wire. Lightweight for handling yet strong and stable.



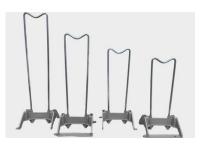
#### **TYPE-A SAND PLATE**

**Type A Sand Plates** are designed for use with the Type A High Chair. The chair base simply slides into slots on the plate for a snug connection. Chairs with sand plates are used for slabs on grade with sand, foam and vapour barrier. Can be shipped as a complete unit or separately for quick and easy assembly at the job site.



#### **TYPE-B HIGH CHAIR**

**Type B High Chairs** are used in thicker slabs. The Chair base in standard for all sizes up to 20" and is made from high impact material. The cradle is made with 1/4" wire. Lightweight for handling yet strong and stable.



Also available with Sand Plate attached.

INDIVIDUAL HIGH CHAIRS - TYPE-A / TYPE-B	
Size Available Type A -	2-1/2" to 10" every 1/2" (1/4" sizes available on request)
Size Available Type B -	10" to 20" every 1/2" (1/4" sizes available on request)
Colour -	Concrete grey
Material -	BASE reinforced, high impact material CRADLE cold draw steel wire
Strength -	A minimum of 400lbs / chair
Chemical Resistancy -	Good
Packaging -	In heavy-duty cartons Quantity varies by size
Installation -	Place chairs on deck forms Place reinforcing bar on wire cradle and tie rebar to cradle
Sand Plate -	Type-A - available with sand plates (separate) Type-B - available with sand plates (attached)

#### **WAGON WHEEL**

**Art Mould's Clip on Circular Chairs**, commonly known as "WAGON WHEELS" are versatile chairs and ideal for vertical bar supports in walls, beams or columns. Wagon Wheels simply snap on to vertical bars, keeping forms and tubes a constant distance from steel. Packaged in UV protected poly bags for convenience of carrying around job sites.





CIRCULAR CHAIR	
Size Available -	1", 1-1/2", 2", 3" cover
Colour -	Natural
Material -	Strong, flexible material
Chemical Resistancy -	Excellent
Packaging -	In heavy-duty UV protected poly bags Quantity varies by size
Installation -	Snap opening into either stirrups or vertical or horizontal bars

#### **HEAVY DUTY BEAM BOLSTER**

**Heavy Duty Beam Bolsters** are designed for supporting extreme weight loads for lower slab steel from slab form. Corrugations spaced 1" on centre serve as guides for spacing bars, and legs are 2 1/2" on centre. Plastic arch design maximizes strength between legs. Supporting crossbar is made from high strength plastic coated steel, and can be bent to create any shape. Corrosion-free and lightweight for handling.



#### **HEAVY DUTY HIGH BEAM BOLSTER**

Heavy Duty High Beam Bolsters are designed for supporting top slab steel from slab form. Solid legs with arch design for heavy weight support. High strength plastic coated steel is used for supporting crossbar, which has corrugations for spacing and maintaining position of rebar. Plastic sleeve allows Bolster to be fitted end to end for easy use.

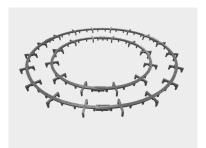


HEAVY DUTY BEAM BOLSTER	
Size Available -	3/4", 1", 1-1/2", 2", 2-1/2", 5", 5-1/2", 6", 6-1/2", 7"
Colour -	Concrete grey
Material -	Impact resistant, weatherable poly resin
Strength -	A minimum of 400lbs / Lin Foot Legs are 2-1/2" spacing Plastic coated steel wire top runner
Chemical Resistancy -	Excellent
Packaging -	In heavy-duty cartons for ease of transporting to and around job site Individual pieces are 5ft in length
Installation -	Lay legs flat on deck Place or roll bars over bolster Spacing depends on loads Rebar - All

#### **SLAB BOLSTER**

**Art Mould's Slab Bolsters** provide high weight load support for slab, precast, post-tension, tilt-wall and parking garage applications. Available in 30" lengths, they are lightweight, can be used individually, or snapped together with a unique clip designed for easier and quicker installation. Leg spacing is 2 1/2" with 1" bar guides and the arch design maximizes strength to reduce deflection between legs.







SLAB BOLSTER	
Size Available -	3/4", 1", 1-1/4", 1-1/2", 1-3/4", 2", 2-1/2", 2-3/4", 3"
Colour -	Concrete grey
Strength -	Impact resistant, weatherable temperature resistant resin Leg spacing is 2-1/2" with an arch design that maximizes strength to reduce deflection between legs
Chemical Resistancy -	Excellent
Packaging -	In heavy-duty cartons for ease of transporting to and around job site Individual pieces are 30" in length or Pre assembled in 5ft lengths and bundled
Installation -	Lay legs flat on deck Snap together with unique clip design for easier and quicker installation Place or roll bars over bolster Spacing depends on loads

#### **REBAR CAPS**

**Rebar Safety Caps** provide the protection workers need at construction and pre-cast sites. Protect your employees from exposed rebar with standard all plastic Rebar Safety Caps and Anti Impalment Safety Caps.





REBAR CAPS	
Anti Impalment Safety Caps	Rebar Size
Small	10mm - 20mm
Large	20mm - 35mm
Regular Safety Caps	Rebar Size
Small	10mm - 30mm
Large	25mm - 50mm

#### **FORM SPREADERS**

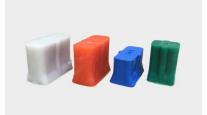
**Plastic Form Spreaders** eliminate the need of cutting and placing wood strips and reduces patching and grouting needs. The Form Spreaders are corrosion free and reduce water penetration.

Available sizes: 6", 8", 10", 12"



#### **POLYSERTS**

**Polyserts** are the ideal fixing points in concrete, precast concrete and terrazzo for installation of Window and Door Frames, Door Jambs, Curtain Tracks, Ceiling and Wall Strapping. Polyserts are distinctively colour coded and easily located when form work has been removed. They protect the shanks of wood and lag screws or nails from the damaging corrosion effects of alkali. Drilling of pilot holes of the appropriate size facilitates screw entry. Easily installed from either inside or outside of wood formwork or pressed into position on exposed surfaces of freshly poured concrete. Any part of the fixing faces or exposed sides of Polyserts may be used without losing holding strength.



POLYSERTS	
Model/Colour	Size (L x W x D)
Green -	1" x 3/4" x 1-1/2" 25mm x 20mm x 40mm
Blue -	2" x 3/4" x 1" 50mm x 20mm x 25mm
Red -	2" x 3/4" x 1-1/2" 50mm x 20mm x 40mm
Grey -	2" x 3/4" x 1-1/2" 50mm x 20mm x 40mm
Yellow (special order) -	1" x 3/4" x 1" 25mm x 20mm x 25mm