



# PUBLIC SPACE INSTALLATIONS

# BOLLARDS



## RECTANGULAR TRAFFIC BOLLARD

IGNS005

Material	Polyconcrete
Height	500mm (Includes recessed base height of 125mm)
Width	300mm
Length	500mm
Weight	31kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 25mm (Can be filled with cementitious concrete core), Base can be cut to 75mm/50mm Detailed drawings can be supplied



## 400MM TRAFFIC BOLLARD

IGNS001

Material	Polyconcrete
Height	500mm (Includes recessed base height of 100mm)
Width	400mm
Length	400mm
Weight	17kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 20mm (Can be filled with cementitious concrete core), Base can be cut to 75mm/50mm Detailed drawings can be supplied



## 500MM TRAFFIC BOLLARD

IGNS002

Material	Polyconcrete
Height	500mm (Includes recessed base height of 125mm)
Width	500mm
Length	500mm
Weight	56kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 25mm (Can be filled with cementitious concrete core), Base can be cut to 75mm/50mm Detailed drawings can be supplied

- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.



# BOLLARDS



**1M TRAFFIC BOLLARD** IGNS003

Material	Polyconcrete
Height	500mm (Includes recessed base height of 125mm)
Width	1m
Length	1m
Weight	91kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 20mm (Can be filled with cementitious concrete core), Base can be cut to 75mm/50mm Detailed drawings can be supplied



**1.2M TRAFFIC BOLLARD** IGNS004

Material	Polyconcrete
Height	500mm (Includes recessed base height of 125mm)
Width	1.2m
Length	1.2m
Weight	76kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 25mm (Can be filled with cementitious concrete core), Base can be cut to 75mm/50mm Detailed drawings can be supplied



**PLATFORM BOLLARD** IGNS011

Material	Polyconcrete
Height	550mm (Recessed base height 100mm)
Width	500mm
Length	500mm
Weight	27kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 20mm (Can be filled with cementitious concrete core), 15mm chamfer to all corners, Includes vertical debossed detail on two faces Detailed drawings can be supplied

- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.

# BOLLARDS



CIRCULAR TRAFFIC BOLLARD A IGNS012

Material	Glass fibre reinforced polyconcrete
Height	600mm (Includes recessed base height of 100mm)
Diameter	500mm
Weight	9kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 6 - 8mm (Can be filled with cementitious concrete core), Detailed drawings can be supplied



CIRCULAR TRAFFIC BOLLARD B IGNS013

Material	Glass fibre reinforced polyconcrete
Height	500mm (Includes recessed base height of 100mm)
Diameter	400mm
Weight	6kg (Excluding cementitious concrete core)
Other Specifications/Notes	Material width: 6 - 8mm (Can be filled with cementitious concrete core), Detailed drawings can be supplied



CONICAL BOLLARD IGNX053

Material	Polyconcrete
Height	600mm (with indent at 300mm)
Diameter	300mm (diameter at mid-point 200mm)
Weight	65kg
Fixed Option	Cementitious concrete fill, 12mm rebar that protrudes 150mm for fixing purposes
Removable Option	Cementitious concrete fill, 52mm x 52mm x 100mm void in bottom for fixing purposes. Void includes holes for fixing pin. Locking mechanism also supplied: 300mm long galvanised square tube, M10 stainless steel fixing bolt and nylock nuts. Detailed drawings can be supplied

- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.

# BOLLARDS



ELLIPSE BOLLARD

IGNS006

Material	Polyconcrete
Height	800mm
Top Ellipse	120mm x 80mm
Bottom Ellipse	240mm x 160mm
Fixed Option	Cementitious concrete fill 12mm rebar that protrudes 150mm for fixing purposes Weight: 48kg
Removable Option	Cementitious concrete fill 52mm x 52mm x 100mm void in bottom for fixing purposes Void includes holes for fixing pin Locking mechanism also supplied: 300mm long galvanised square tube, M10 stainless steel fixing bolt and nylock nuts Weight 48kg. Detailed drawings can be supplied



CYLINDRICAL BOLLARD

IGNX054

Material	Polyconcrete
Height	900mm
Diameter	120mm
Weight	45kg
Fixed Option	Cementitious concrete fill. 12mm rebar that protrudes 150mm for fixing purposes
Removable Option	Cementitious concrete fill. 52mm x 52mm x 100mm void in bottom for fixing purposes. Void includes holes for fixing pin. Locking mechanism also supplied: 300mm long galvanised square tube, M10 stainless steel fixing bolt and nylock nuts. Detailed drawings can be supplied





BINS

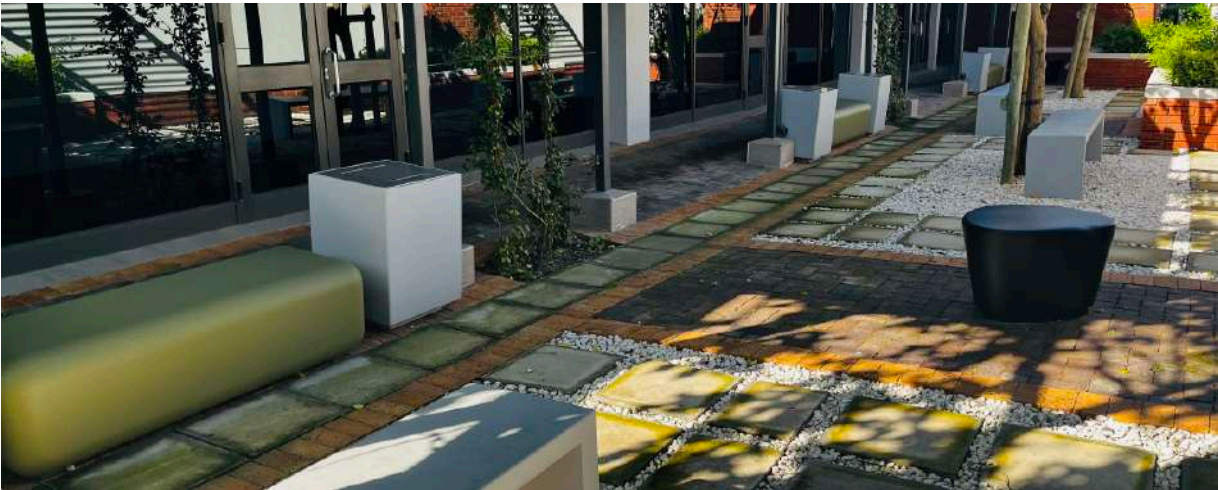


EXTERNAL BIN

IGNS007

Material	Polyconcrete
Height	770mm (with 100mm recessed base)
Width	500mm
Length	500mm
Weight	78kg
Other Specifications/Notes	Includes stainless steel removable swivel lid (larger view) or glass fibre reinforced polyconcrete removable lid (thumbnail); both have a 300mm square opening and PVC liner. Stainless steel swivel lid includes internal stopper for the swivel

Mounted ashtrays can be attached to any flat sided bin - IGNS007, IGNS008 and IGNS049. These can be ordered in either stainless or black powder coated steel.



- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.

# BINS



## INTERNAL RECYCLING BIN

IGNS008

Material	Polyconcrete
Height	826mm
Width	400mm
Length	700mm
Weight	85kg
Other Specifications/Notes	Includes glass fibre reinforced polyconcrete front doors with 2 PVC bin liners. Detailed drawings can be supplied



## ANIMAL PROOF BIN (SMALL)

IGNS015

Material	Polyconcrete
Height	1m (including 100mm high recessed base)
Width	500mm
Length	500mm
Weight	-
Other Specifications/Notes	Includes a stainless steel swivel lid, self-closing when fully open as well as in closure. PVC bin liner and locking system attached to glass fibre reinforced polyconcrete back door. Detailed drawings can be supplied.



- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.

BINS



TAPERED SQUARE BIN		IGNS009
Material	Polyconcrete	
Height	900mm	
Width	600mm (top), 400mm (bottom)	
Weight	68kg	
Other Specifications/Notes	Includes removable stainless steel swivel lid with 350mm square opening and glass fibre reinforced bin liner, lid includes internal stopper for swivel piece	



CIRCULAR BIN		IGNS014
Material	Polyconcrete	
Height	800mm (including 50mm high recessed base)	
Top Diameter	580mm	
Bottom Diameter	480mm	
Weight	65kg	
Other Specifications/Notes	Includes removable GRP swivel lid with internal stopper or GRP lid with no swivel. GRP bin liner included	



- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.



---

## COUNTER FRONTS, CANOPIES AND SIGNAGE

Canopies and counter fronts can be made to order from glass fibre reinforced polyconcrete to complete entrances, shop fitting and information areas. These can be made to size and shape, and include embossed or debossed logos, by-lines or relevant detail. Please contact us directly to discuss possibilities.



**COUNTER FRONT SQUARE**



**COUNTER FRONT CURVED**



**COUNTER FRONT FACETED**



- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.

# COUNTER FRONTS, CANOPIES AND SIGNAGE



## CANOPIES

Canopies of varied scope can be made to order from glass fibre reinforced polyconcrete for entrances, shopfronts and weather cover. We can also tie in logo and pigment features from your branding, as well as embossing and debossing detail if required. Please contact us directly to discuss possibilities.

## SIGNAGE

Signage of varied scope can be made to order from glass fibre reinforced polyconcrete for entrances, shopfronts, directional use and general marketing. We can also tie in logo and pigment features from signage into embossing or debossing detail on our other products. Please contact us directly to discuss possibilities.



- These products can include embossing or debossing of logos or other branding information on flat surfaces.
- Various material inlay possibilities are available to enhance the design.