

SERVICES GUIDE: EDGE PROTECTORS



THE ART OF TACTILE CERTIFICATION™

WHAT'S THE VALUE IN EDGE PROTECTING?

PROTECTION AGAINST VANDALISM IS IN THE MOST PART COMMON SENSE. HOWEVER, IN THE MODERN URBAN LANDSCAPE MANY SEATS, BENCHES AND GARDEN BEDS ARE EXPOSED TO DAMAGE CAUSED BY SKATEBOARDS, ROLLERBLADERS AND BMXERS.

For over 12 years DTAC has provided edge protecting devices to assist in the deterrence and prevention of exposed edges in urban environments.

The damage and, in the most extreme cases, destruction of these unprotected surfaces, often render the exposed edge of a seat or bench unsafe and hazardous, costing thousands of dollars to repair or totally replace. In the case of timber seats, splinters are likely to occur. With stone and masonry cracks and chunks of material eventually leaving the surface unsightly and very uncomfortable for the resting pedestrian.

Without DTAC edge protection, damage and injury may result requiring a vigilant monthly maintenance programme to repair the constant destruction including chipping paint, cracked capping, waxed/marked walls and damaged handrails.

Other hidden and immeasurable expenses caused by skateboarders, rollerbladers and BMXers to public and private property may include litter and the creation of an anti-social atmosphere around building entries, paths and gardens. Installing DTAC bars and buttons will enable those in these situations to reclaim their spaces and avoid vast sums of time and money that would otherwise be spent cleaning and repairing their property.

DTAC's Edge Protector range combines deterrence with asset protection. Their appearance is discreetly blended within their environment however remaining pronounced enough to deter. Good building and urban design coupled with planning and appropriate installation can make DTAC Edge Protectors a design feature promoting a safe environment for all persons.

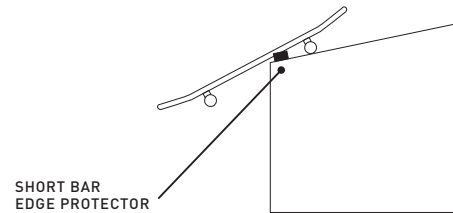


WHERE ARE EDGE PROTECTORS REQUIRED?

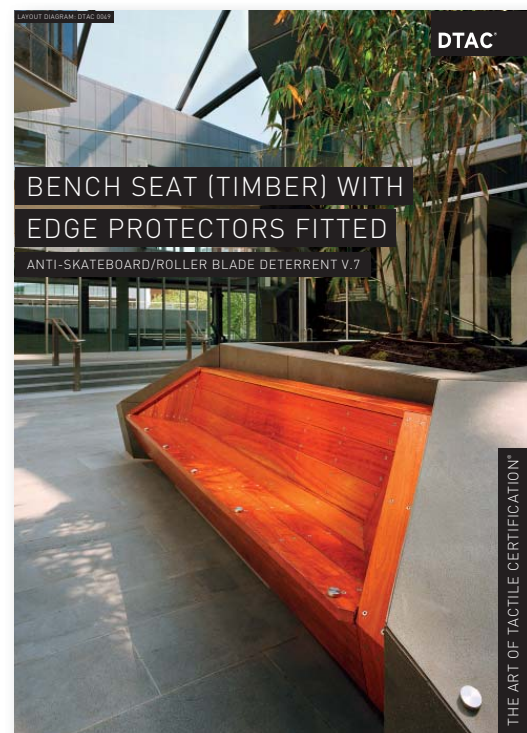
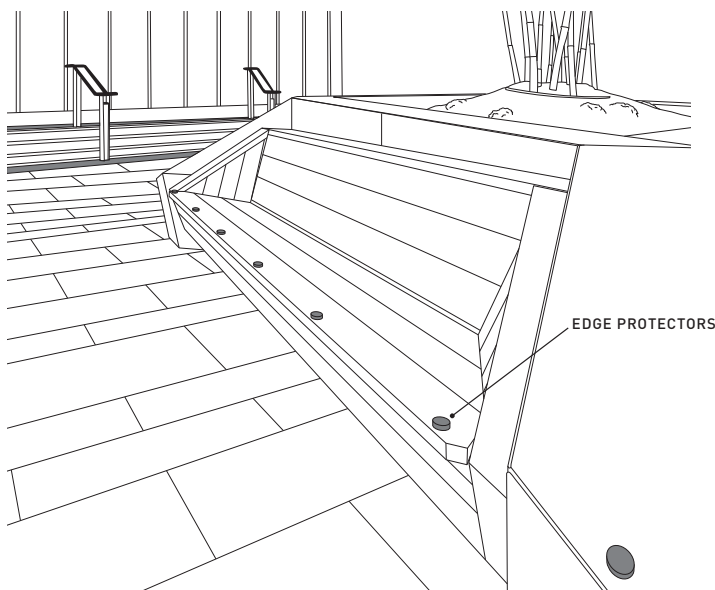
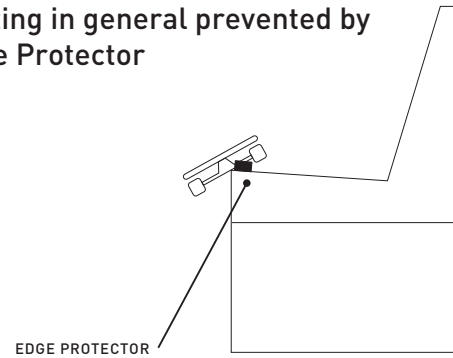
Prevention is always better than the cure. DTAC Edge Protectors whether incorporated at the conception of a project or retrofitted to an existing environment provide the opportunity for seamless integration through design, product selection and placement.

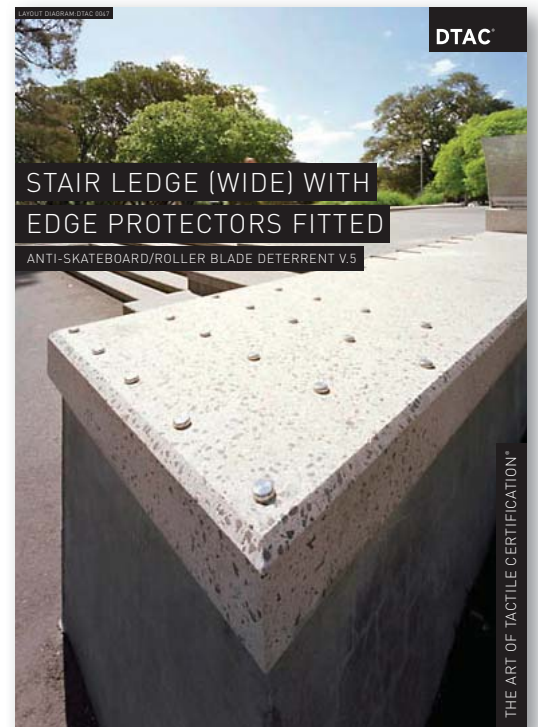
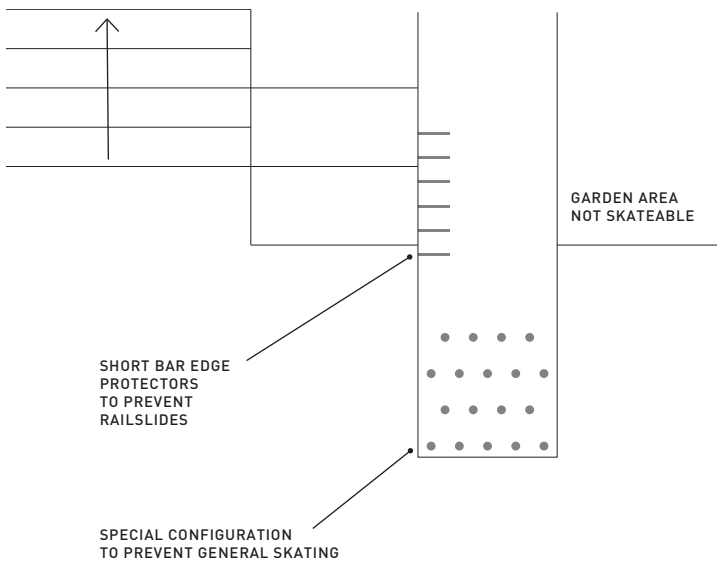
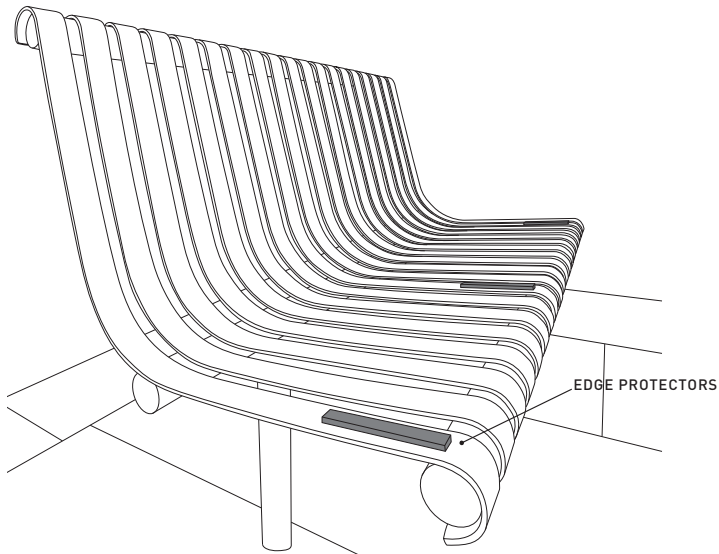
The DTAC range of Edge Protectors are often employed to prevent damage to exposed edges that can be skateable or rideable. Positioned on the side of ledges, steps, planter boxes, garden edges, seating, benches and even handrails, the DTAC range of Edge Protectors can be placed at regular intervals in critical locations that are likely to be prone to damage. DTAC have produced a series of layout guides with detailed information to assist in the selection and installation of Edge Protectors in your situation. Go to www.dtac.com.au/resources/layout-guide/scenario/anti-skateboard

Railslide prevented by Edge Protector



Skating in general prevented by Edge Protector





DTAC Layout Guides

These guides are designed to give you a clearer understanding of the placement and application of Edge Protection products in real life. DTAC have photographed various projects and then converted them into simple perspective and plan drawings to give you a communication tool to use with clients, builders and certifiers. They can be downloaded for free at www.dtac.com.au

DISCLAIMER: No one should act or rely upon the information contained within these documents without first referring to the latest Building Code of Australia and Access to Premises standards. Furthermore, the information provided is solely for the purposes of edge protection and is not related to the design, configuration or formation to stairs, handrails, ramps and accessible paths depicted therein.

DESIGNED IN AUSTRALIA

DTAC OFFERS CHOICE

The DTAC team can deliver an Edge Protecting plan to assist in the prevention of vandalism occurring to your assets. If there is currently an issue in your facility or urban environment where you believe DTAC Edge Protecting can serve your requirements DTAC can commission a trained company representative to supply consultative advice and practical experience. All DTAC Edge Protectors are retrofittable and come standard with solid pin fixings for secure fixings to any stable substrate.

Select a DTAC product online

For those who are unfamiliar with DTAC Edge Protector products visit www.dtac.com.au, select the Products section and choose Edge Protector. This online resource will give guidance in selecting the appropriate DTAC Edge Protector product for your application. Each product is accompanied with a DTAC technical data sheet (PDF).

What can DTAC do for you?

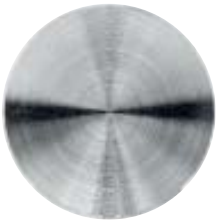
We believe that the more people who can interact, access and utilise the built environment, the greater, more meaningful and successful that built environment can be. The DTAC range of Edge Protectors can create greater usability within the context of the urban landscape. Through careful planning, consultation and education Edge Protectors can be introduced to create a truly interactive, accessible and usable environment.

Whether you are new to Edge Protectors or are already an experienced DTAC Edge Protector specifier, we can assist you with:

1. EDGE PROTECTOR SELECTION & APPLICATION
2. EDGE PROTECTOR INSTALLATION & CERTIFICATION

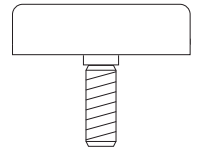
DTAC is available to assist you in getting your Edge Protector specification right the first time, ensuring your projects' compliance with the relevant codes and standards.

BUTTON ROUND



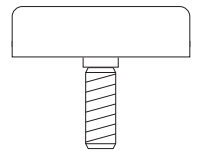
Round Edge Protector
Stainless Steel
(also available in Brass)

TYPE 1: Stone, Masonry,
Timber, Vinyl, Rubber
CODE: DEP0010



Manufactured in 316 Marine Grade Stainless Steel, the DTAC ROUND BUTTON Edge Protector assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers.

TYPE 2: Vitrified Porcelain,
Ceramics, Glass, Metals
CODE: DEP0010

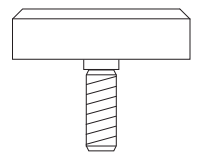


BUTTON BEVELLED



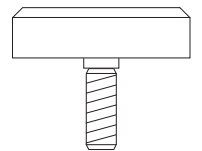
Bevelled Edge Protector
Stainless Steel
(also available in Brass)

TYPE 1: Stone, Masonry,
Timber, Vinyl, Rubber
CODE: DEP0020



Manufactured in 316 Marine Grade Stainless Steel, the DTAC BEVELLED BUTTON Edge Protector assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers.

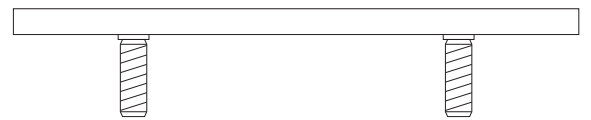
TYPE 2: Vitrified Porcelain,
Ceramics, Glass, Metals
CODE: DEP0020



BAR THIN

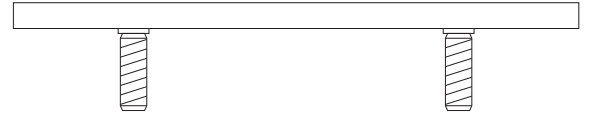


TYPE 1 SUBSTRATES CODE: DEP0040
As above



Manufactured in 316 Marine Grade Stainless Steel, the DTAC BAR - THIN Edge Protector assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers.

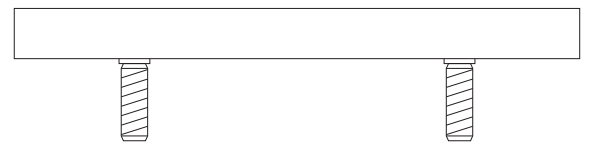
TYPE 1 SUBSTRATES CODE: DEP0040
As above



BAR THICK

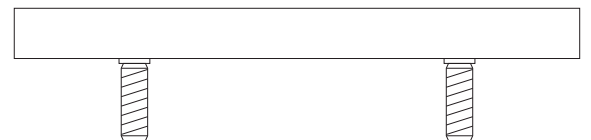


TYPE 1 SUBSTRATES CODE: DEP0060
As above



Manufactured in 316 Marine Grade Stainless Steel, the DTAC BAR - THICK Edge Protector assists in the prevention of damage that may be caused as the result of skateboarders and rollerbladers.

TYPE 2 SUBSTRATES CODE: DEP0060
As above



EDGE PROTECTOR BUTTON STAINLESS STEEL (316)

TACTILE GROUND SURFACE INDICATOR

RANGE	Stainless Button Bevelled and Round
TYPE	Edge Protector
MATERIAL	316 marine grade stainless steel
FINISH	Machined
DIMENSIONS	DIA: 35mm THICKNESS: 10mm SHAFT: M6mm x 18mm

FEATURES

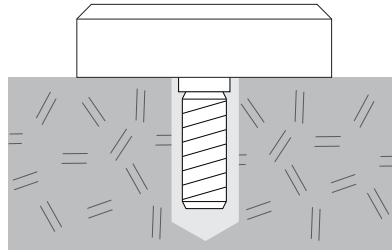
Machined, 316 marine grade stainless steel

2 year product warranty, 2 year installation warranty

Assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers

TYPE 1 SUBSTRATES

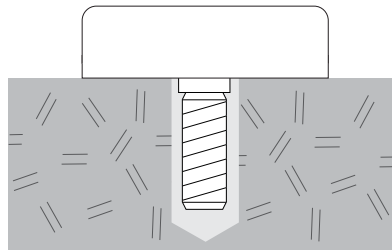
STONE, MASONRY, TIMBER, VINYL



CODE DEP0020

FIXING Drill and glue

NOTE Any thick substrate where maximum anchorage is required



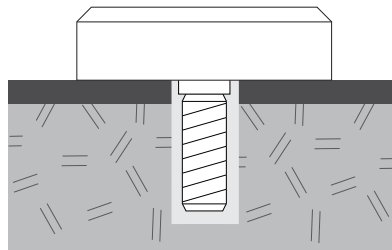
CODE DEP0010

FIXING Drill and glue

NOTE Any thick substrate where maximum anchorage is required

TYPE 2 SUBSTRATES

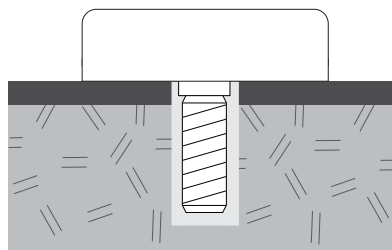
VITRIFIED PORCELAIN, CERAMICS, GLASS, METALS



CODE DEP0020

FIXING Diamond core and glue

NOTE Any thick substrate where maximum anchorage is required



CODE DEP0010

FIXING Diamond core and glue

NOTE Any thick substrate where maximum anchorage is required



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EDGE PROTECTOR BUTTON BRASS

TACTILE GROUND SURFACE INDICATOR

RANGE	Brass Button Bevelled and Round
TYPE	Edge Protector
MATERIAL	Solid brass
FINISH	Machined
DIMENSIONS	DIA: 35mm THICKNESS: 10mm SHAFT: M6mm x 18mm

FEATURES

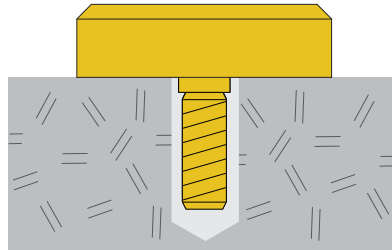
Machined, solid brass

2 year product warranty, 2 year installation warranty

Assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers

TYPE 1 SUBSTRATES

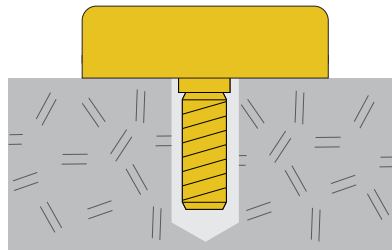
STONE, MASONRY, TIMBER, VINYL



CODE DEP0301

FIXING Drill and glue

NOTE Any thick substrate where maximum anchorage is required



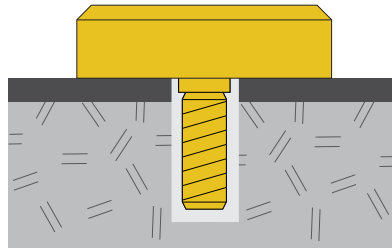
CODE DEP0300

FIXING Drill and glue

NOTE Any thick substrate where maximum anchorage is required

TYPE 2 SUBSTRATES

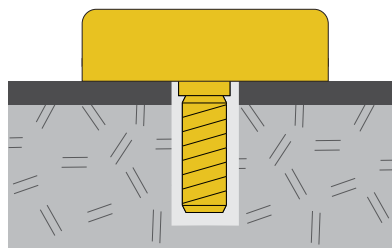
VITRIFIED PORCELAIN, CERAMICS, GLASS, METALS



CODE DEP0301

FIXING Diamond core and glue

NOTE Any thick substrate where maximum anchorage is required



CODE DEP0300

FIXING Diamond core and glue

NOTE Any thick substrate where maximum anchorage is required



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EDGE PROTECTOR BAR THIN STAINLESS STEEL (316)



TACTILE GROUND SURFACE INDICATOR

RANGE	Stainless Bar Thin
TYPE	Edge Protector
MATERIAL	316 marine grade stainless steel
FINISH	Machined
DIMENSIONS	LENGTH: 110 mm WIDTH: 15mm THICKNESS: 4.7mm SHAFT: M6mm x 16mm

FEATURES

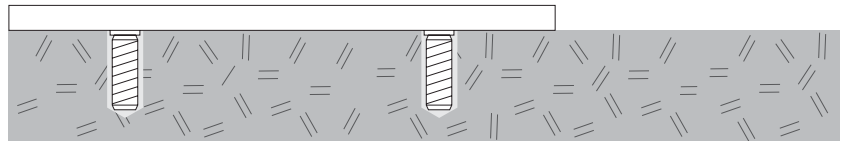
Machined, 316 marine grade stainless steel

2 year product warranty, 2 year installation warranty

Assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers

TYPE 1 SUBSTRATES

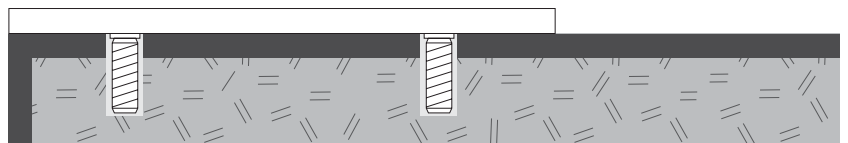
STONE, MASONRY, TIMBER, VINYL



CODE	DEP0040	FIXING	Drill and glue
NOTE	Any thick substrate where maximum anchorage is required		

TYPE 2 SUBSTRATES

VITRIFIED PORCELAIN, CERAMICS, GLASS, METALS



CODE	DEP0040	FIXING	Drill and glue
NOTE	Any thick substrate where maximum anchorage is required		

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EDGE PROTECTOR BAR THICK STAINLESS STEEL (316)



TACTILE GROUND SURFACE INDICATOR

RANGE	Stainless Bar Thick
TYPE	Edge Protector
MATERIAL	316 marine grade stainless steel
FINISH	Machined
DIMENSIONS	LENGTH: 110 mm WIDTH: 15mm THICKNESS: 9.8mm SHAFT: M6mm x 16mm

FEATURES

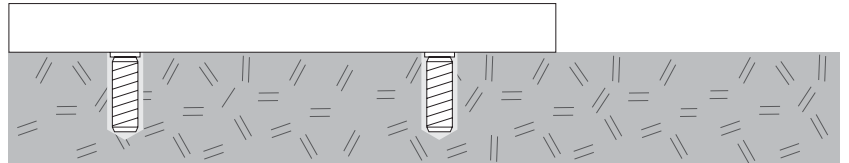
Machined, 316 marine grade stainless steel

2 year product warranty, 2 year installation warranty

Assists in the prevention of damage that may be caused as the result of skateboarders, rollerbladers and BMXers

TYPE 1 SUBSTRATES

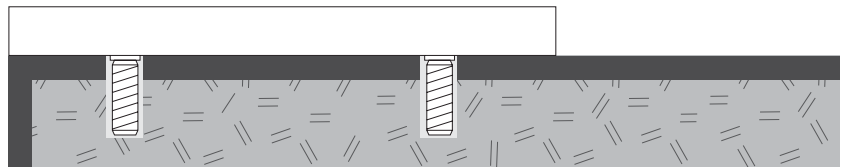
STONE, MASONRY, TIMBER, VINYL



CODE	DEP0060	FIXING	Drill and glue
NOTE	Any thick substrate where maximum anchorage is required		

TYPE 2 SUBSTRATES

VITRIFIED PORCELAIN, CERAMICS, GLASS, METALS



CODE	DEP0060	FIXING	Drill and glue
NOTE	Any thick substrate where maximum anchorage is required		

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