



# ImpactProtect Motorcyclist Protection System

ImpactProtect Motorcyclist Protection System provides padding to roadside safety barrier system posts reducing the risk of serious injuries to motorcyclists and cyclists during an impact with the post.

Developed in Australia by road safety systems and engineering specialists LB Australia Pty Ltd, ImpactProtect has been tested at RTA Crash Lab in Australia with a Headform Drop Test and can withstand acceptable HIC values at an impact speed of 30kph. It has subsequently been accepted by New Zealand Transport Agency (NZTA) for use on Armorwire and Nu-Guard® 31 barrier systems.

ImpactProtect incorporates a fitted inner layer followed by a series of standard sized protectors (fitted annuli) each of standard thickness and composition.



Photograph is of an overseas installation

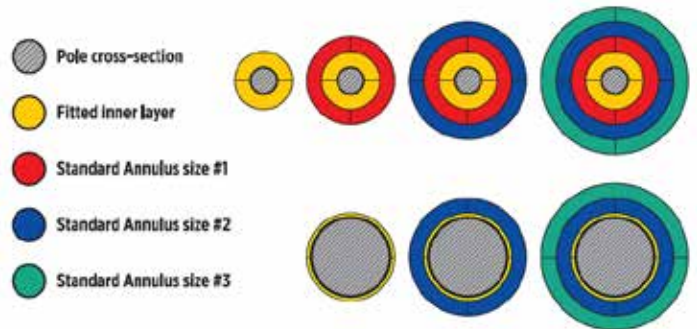
# IMPACT PROTECT

## Features

- » Accepted by New Zealand Transport Agency (NZTA) for use on Nu-Guard® 31 Guardrail System and Armorwire Cable Barrier
- » Reduces the risk of serious injuries to motorcyclists sliding and impacting barrier posts at a impact speed of 30kph or less
- » Tested at an accredited laboratory to withstand acceptable HIC values at an impact speed of 30kph
- » Will not affect the crash tested barrier system performance
- » Can be installed on new and existing barrier installations
- » Can protect high risk areas of a barrier installation without having to fit on the whole length of the barrier

## Specifications

- » Height: 400mm
- » Diameter: 280mm
- » Recess: 110 x 60mm



More information on **ImpactProtect Motorcyclist Protection System** can be found at [www.csppacific.co.nz](http://www.csppacific.co.nz) or call **0800 655 200**

Leading road side and barrier systems supplier

### CSP PACIFIC

306 Neilson St, Onehunga,  
PO Box 12 949, Penrose,  
Auckland 1642, New Zealand  
[www.csppacific.co.nz](http://www.csppacific.co.nz)



Columns



Multiplate



Hire



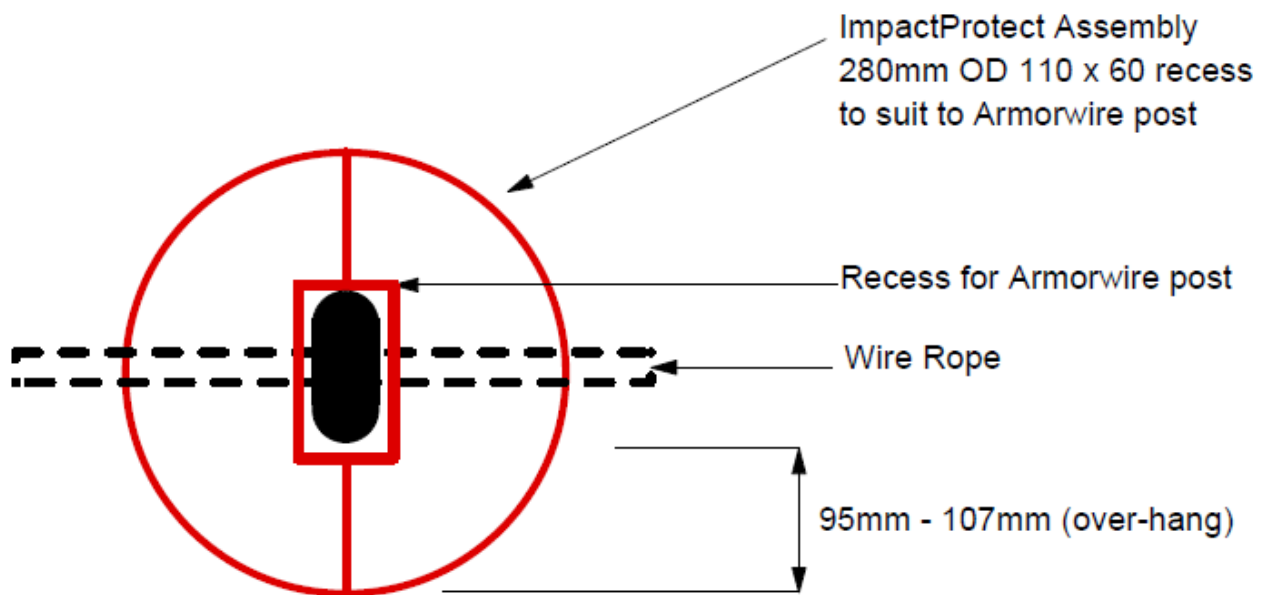
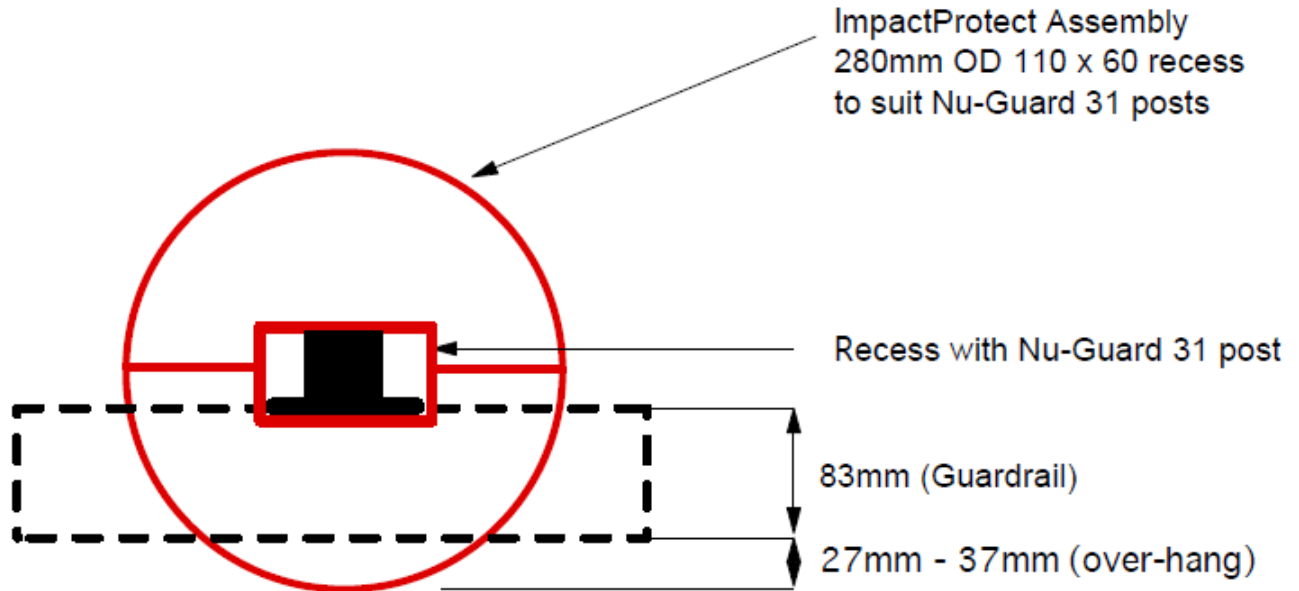
Barriers



Traffic Control



# ImpactProtect Motorcyclist Protection System



More information on **ImpactProtect Motorcyclist Protection System** can be found at [www.csppacific.co.nz](http://www.csppacific.co.nz) or call **0800 655 200**

Leading road side and barrier systems supplier

## CSP PACIFIC

306 Neilson St, Onehunga,  
PO Box 12 949, Penrose,  
Auckland 1642, New Zealand  
[www.csppacific.co.nz](http://www.csppacific.co.nz)



Columns



Multiplate



Hire



Barriers



Traffic Control