



# Ingal Rub Rail - Data Sheet

*Improving Motorcycle Safety*

## Specification

- Ingal Rub Rail is designed for attachment to G4 W Beam or Type B Guardfence
- Ingal Rub Rail protects motorcyclists from impacting guardrail posts
- No dismantling of the existing guardrail system required for Ingal Rub Rail attachment
- Hot dipped galvanized in accordance with AS/NZS 4680:1999
- No aggressive edges or corners
- Straight sections of Ingal Rub Rail can be field curved to a radius of 20m



## Installation of Ingal Rub Rail

Ingal Rub Rail can be installed on existing guardrail with posts at 2m or 2.5m.

Typical installation sequence as follows;

1. Loosen the M16x50mm post bolt/nut that currently secures the guardrail panel to the blocking piece.
2. Slide the Ingal Rub Rail mounting bracket between the blocking piece and the guardrail panel ensuring the post bolt has engaged the middle slot located in the mounting bracket.
3. After positioning the mounting bracket, retighten the bolt.
4. Mount the Ingal Rub Rail against the mounting bracket and secure using a M16x32mm mushroom head bolt. Ensure the rub rail lap is orientated with no leading edges towards the traffic face.
5. Join the rub rails together using M16x32mm mushroom head bolts.