



Ingal Spring Steel BUFFA™ Standard Post Data Sheet

Flexible Barrier Protection

Features & Benefits

- Compliant to loading requirements of AS/NZS 1170.1 "Type F light traffic" 1500kg vehicle travelling at 2m/s
- Posts are manufactured from high grade spring steel and heat treated for strength and flexibility
- Post height – 610mm
- 1 off holding down bolt per post
- Available with anti-climb mesh infill and/or handrail extensions
- Rail can be mounted to either side of the post to maximise floor space
- Crash tested to verify impact performance
- Exclusive to Ingal Civil Products

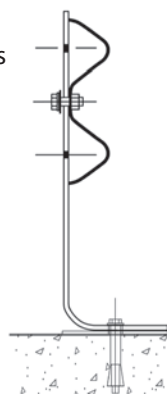
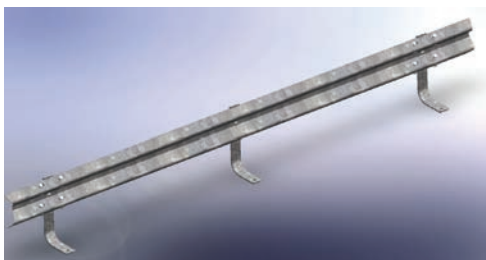


How an Ingal Spring BUFFA™ Works

An Ingal Spring BUFFA™ is designed to deflect upon impact, reducing the pullout forces on the anchor bolts. The absorption of energy during impact offers a reduced risk of damage to barrier, vehicle and structure.

Standard Post Applications

- Offers protection from glancing blow collisions at low speeds with heavy goods vehicles
- Perimeter edge and split level protection to multi-storey car parks
- Ramp protection on multi-storey car parks
- Internal and external barrier protection to walls and aluminium cladding in warehouses and logistic depots
- Protection to high value plant and equipment
- Head-on impact protection from fork-lift trucks
- Loading bay ramps



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