

# ROADLINER BARRIERS

# ROADLINER 2000™ S SERIES

ROAD SAFETY BARRIER SYSTEM



The first Australian  
designed & manufactured  
road safety barrier system  
to comply with  
AS/NZS 3845:1999  
& AS 1742.3-2002 MUTCD

Successful impact test to AS/NZS 3845:1999

"Patent Pending"

Roadliner 2000™ S series is a lightweight plastic crash tested barrier system which provides a seamless safety barrier for the protection of site and road work personnel.



Australia's Leader in Industrial  
& Consumer Rotational Moulding



# ROADLINER BARRIERS

## Roadliner 2000™ S Series

Roadliner 2000™ S series is the first Australian designed and developed plastic road safety barrier system that complies with the rigorous test criteria of TL0- AS/NZS 3845:1999 and conforms to the requirements of AS 1742.3-2002 MUTCD.

Properly installed, the Roadliner 2000™ S series is capable of providing a safety barrier that on impact by an errant vehicle will bring the impacting vehicle to a controlled stop, or provide a dramatic reduction in speed and redirection.

The impact tests provided a pass to all 5 criteria under AS/NZS 3845:1999.

Roadliner 2000™ S series has been tested and qualified to AS/NZS 3845:1999, which required the following test parameters and achieved the following results:

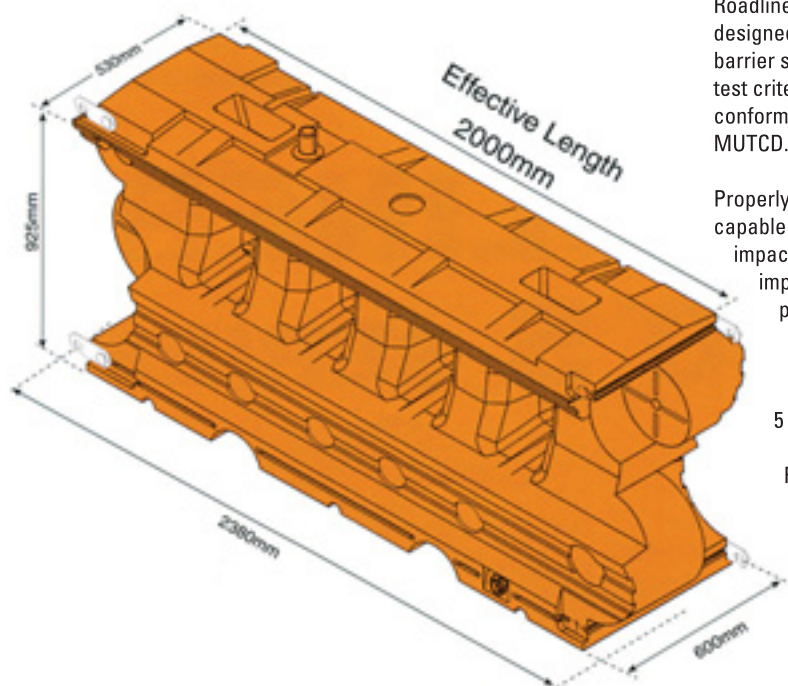
Vehicle Mass	820kg	1600kg
Speed in kph	50	50
Approach Angle	20°	25°
Height Centre Gravity	550	550
Exit Angle	7°	9°
Barrier Deflection	0.54m	1.2m

Roadliner 2000™ S series barriers are manufactured from UV stabilised LLDPE which provides a strong, but flexible system in standard colours of safety orange and safety yellow.

Each barrier end provides a unique interlocking 'S' design to the next barrier, which are locked together with easy to use swing latches and bolt sets. Forklift access is also provided for ease of handling.

All Roadliner 2000™ S series safety barriers are manufactured to ISO 9002 Quality Management System, and carry a full manufacturers warranty against faulty materials and workmanship.

Testing Authority -  
Monash University, Dept of Civil Engineering



The first Australian designed & manufactured road safety barrier system to comply with AS/NZS 3845:1999 & AS 1742.3-2002 MUTCD

### Roadliner 2000™ Bung Tool

Specially designed tool for quick and easy bung removal.



## SPECIFICATIONS

Product	Effective Length	Width	Height	Plastic Weight	Weight Full	Water Capacity
Roadliner 2000™ S Barrier	2000mm	600mm	925mm	50kg	630kg	580lt
Water Level Indicator	N.A.	N.A.	80mm	Visible Extension		
Bung Tool	N.A.	N.A.	N.A.	0.4kg	N.A.	N.A.

"Patent Pending"

