Road Runner 800

Alltemporary trafficbarriers mustbeable to withstand three different classes of wind speeds with the use of a ballast. The standard BS 8442:2006 states the three classes as the following:

Class A: 26.3 m/s (58 mph)
Class B: 17.6 m/s (39 mph)
Class C: 8.7m/s (19 mph)

Dimensional data for the Road Runner 800 was processed implementing the formula found within BS EN 8442:2015 to determine the estimate ballast weight required for each wind Class.
Below are the results and guides as to the recommended ballast weight for each Wind Class:

Class C ✔ Passed

Withstood up to 21.5 mph

Recommended Ballast Weight: 0 kg



Class B ✔ Passed

Withstood up to 39.3 mph

Recommended Ballast Weight: 30 kg



Class A ✔ Passed

Withstood up to 58.8 mph

Recommended Ballast Weight: 85 kg



Images are for representation purposes only.

The information given on these sheets is typical of the product depicted it must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice. All measurements are in millimetres (mm)

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