

Product Data Sheet

VGAN 400

Updated: February 2026



Crash Test Evaluation

Barrier Configuration	Vehicle Type	Vehicle Mass	Impact Speed	Impact Angle	Impact Energy	Dynamic Deflection
Freestanding		2270 kilograms	100 km/h	25 degrees	156.4 kilojoules	0.13 metres
Freestanding		10,000 kilograms	90 km/h	15 degrees	209.3 kilojoules	0.50 metres

Installation

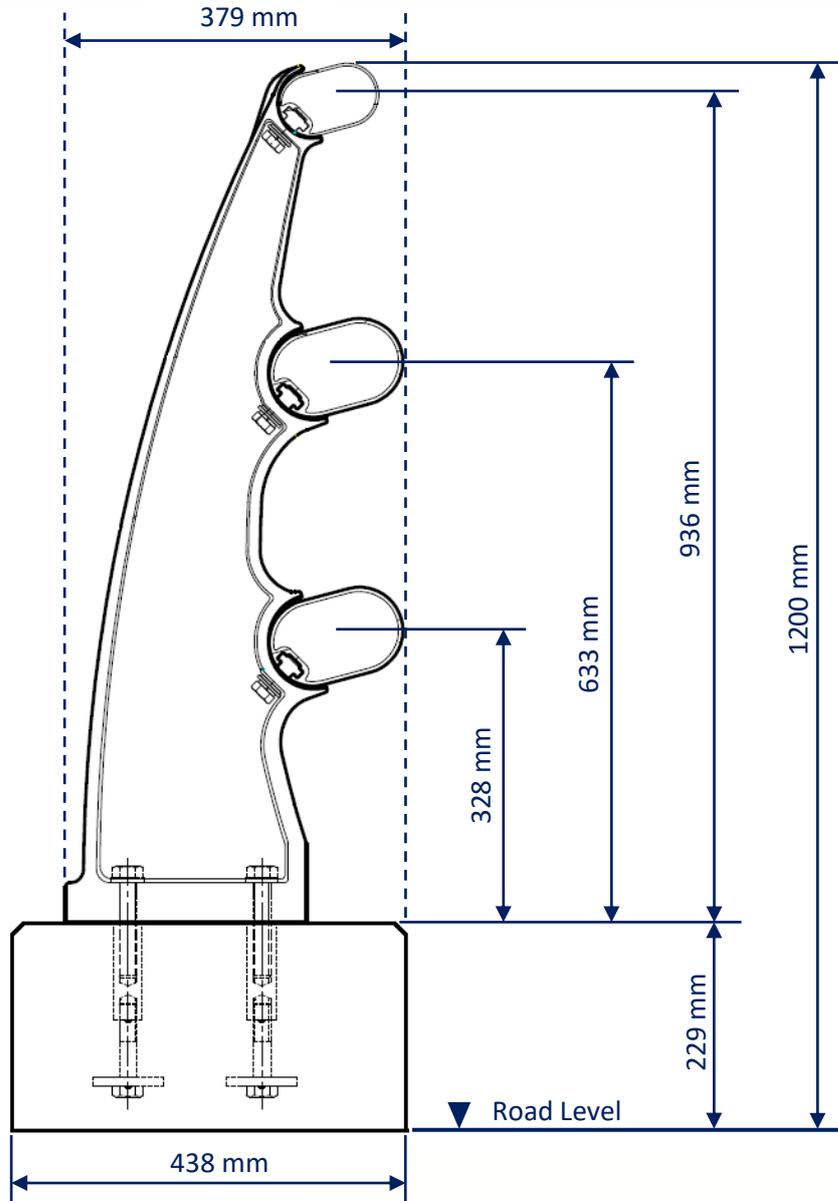
Post Type	Post Spacing	Concrete Hob	Material	System Height
Baseplate	1.83 m	438 mm wide x 229 mm high	Aluminium	1200 mm



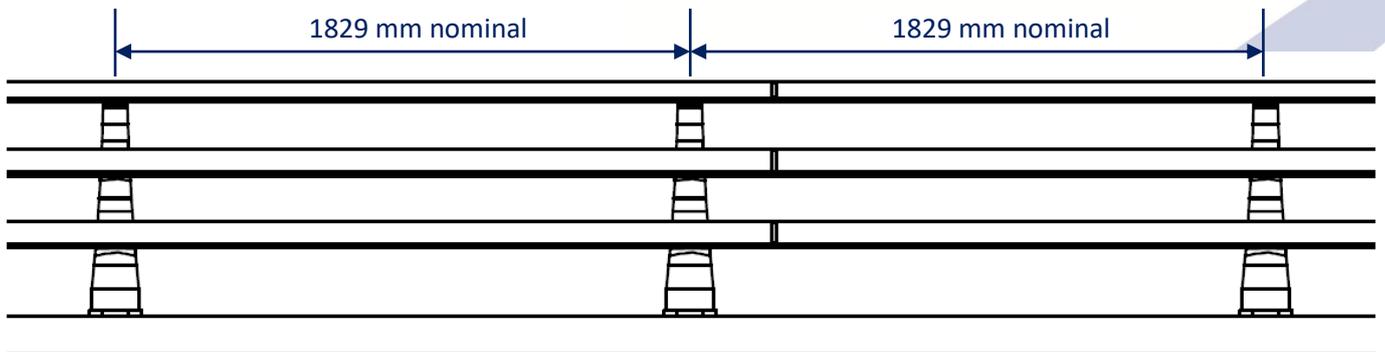
Product Data Sheet

VGAN 400

Updated: February 2026



SIDE ELEVATION



FRONT VIEW