

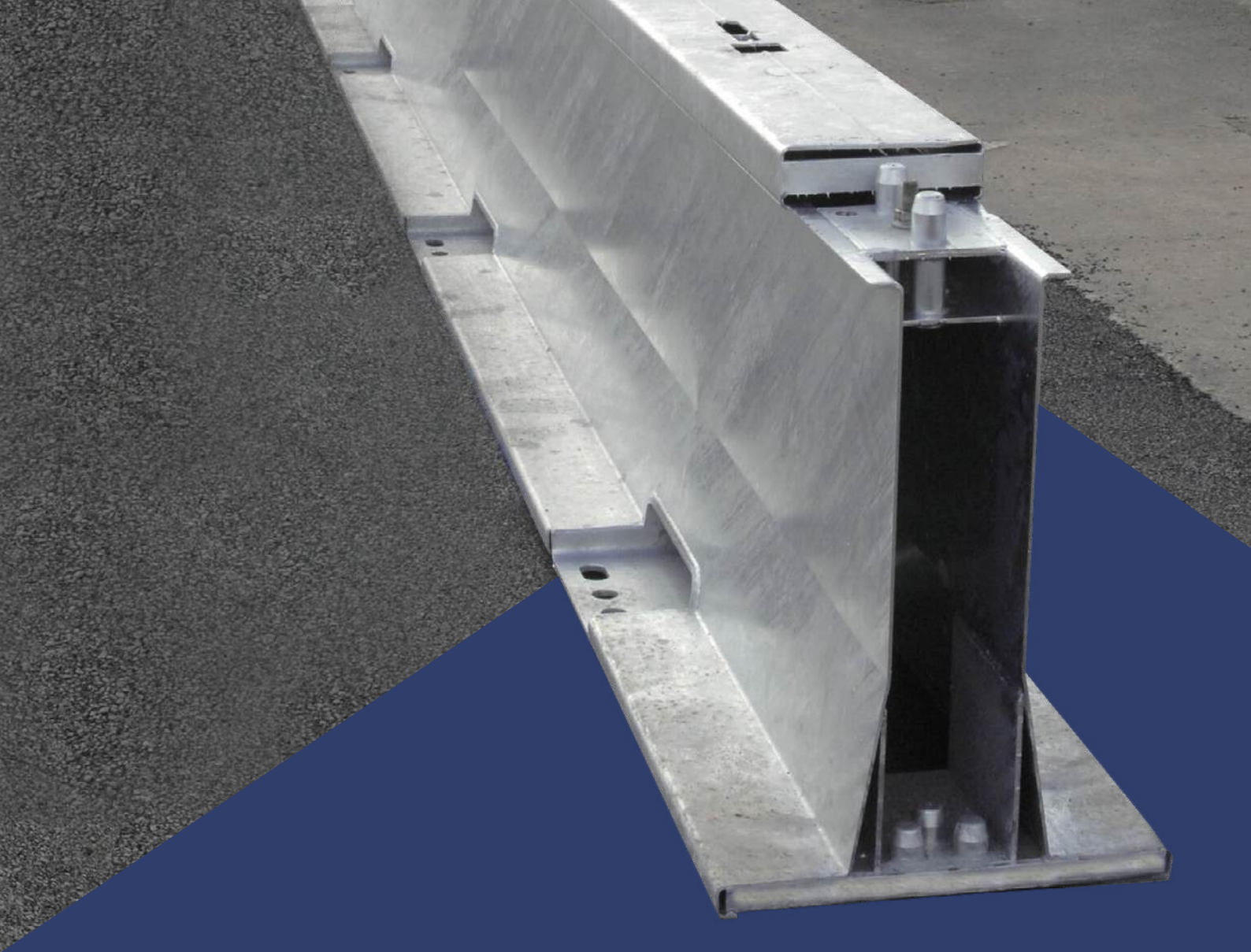


HighwayGuard[®]

Our next generation workzone barrier



Innovative solutions
for a safer future



HighwayGuard® is the latest in innovative, portable workzone barrier technology. Developed with usability, efficiency and simplicity at its forefront.

A single truck, trailer mounted crane or excavator and crew can connect sections in less than 30 seconds, saving time and manpower.

Symmetrical barrier sections with universal T-connector allows any section to connect to another, in either direction, significantly lowering installation time, operational costs and reducing inventory.

Installing optional wheel sets gives you the operational flexibility to create multiple openings that can be opened and closed by hand in minutes.

Why HighwayGuard®?

Tested and compliant to MASH 16 TL-3 & TL-4



Quick installation

Two-part system of unique T-connector and barrier for rapid connection and disconnection



Testing standards

Connect to your existing MASH compliant BG800



Simplified design

Integrated anchoring and limited componentry



Narrow profile

A section width as small as 0.25m (9¹³/₁₆"") up to a maximum width across the trafficable foot of 0.54m (21¹/₄"")



Low deflection

Limited (LDS) or Minimum (MDS) Deflection Systems for restricted work space environments



Lower transport costs

Up to 252m (827ft) transported per truck



Long life cycle

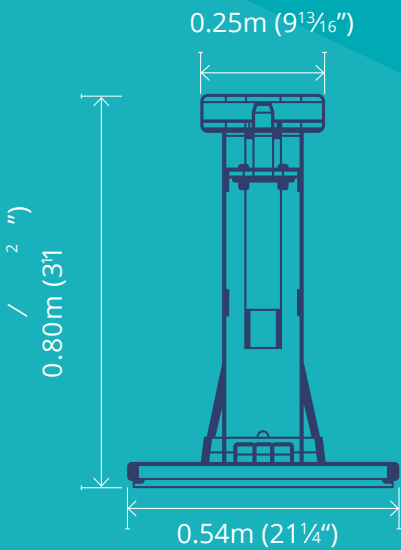
20+ years useable lifespan, maximising asset value



Locally & Regionally manufactured options

Reducing delivery lead times and supporting local industry

Technical specification



Module Length: 6.00m (19.68 ft)
 Module Weight: 552kg (1217lb)
 T-Connector: 43kg (95lb)
 System Weight: 99kg/m (62lb/ft)

Product	Test Level (MASH)	Vehicle Class	Impact Speed	Impact Angle	Dynamic Deflection	
					ft	m
HighwayGuard MDS	TL3-11	2270p	62 mph	25°	0' 1"	0.03
HighwayGuard LDS	TL3-11	2270p	62 mph	25°	2' 3"	0.68
	TL4-12	10000s	56 mph	15°	2' 7"	0.79
HighwayGuard SDS	TL3-11	2270p	62 mph	25°	6' 4"	1.93
	TL4-12	10000s	56 mph	15°	7' 1"	2.16

Patent pending T-Connector allows you to install, remove and even separate in either direction.

