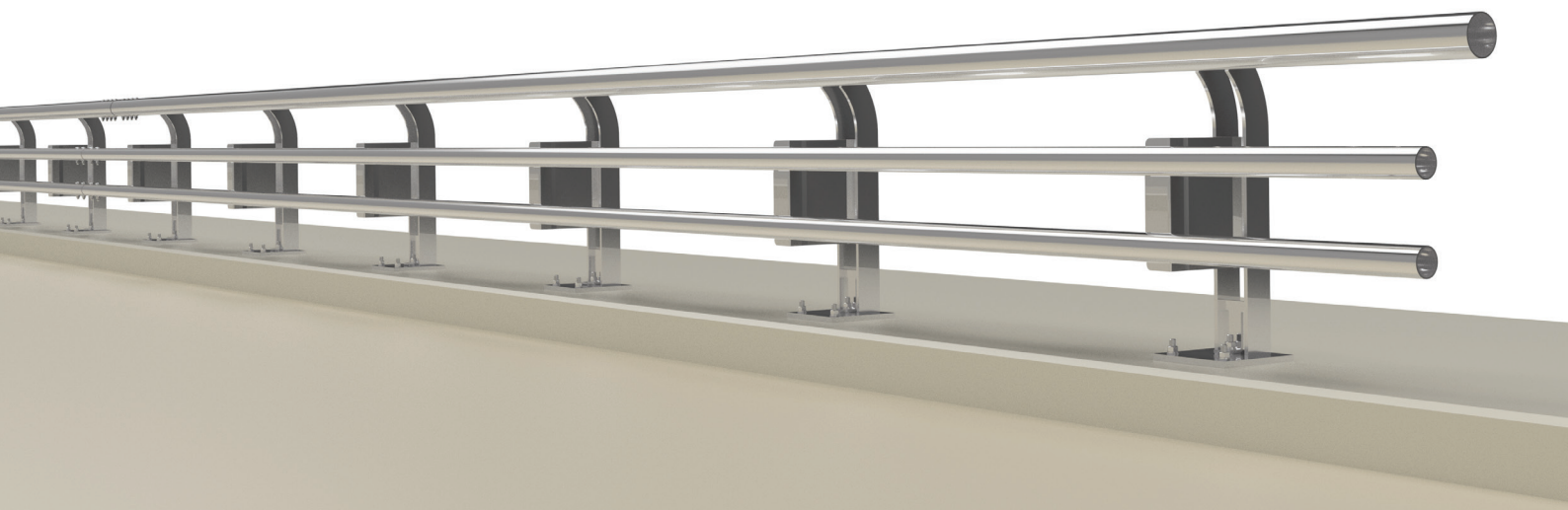
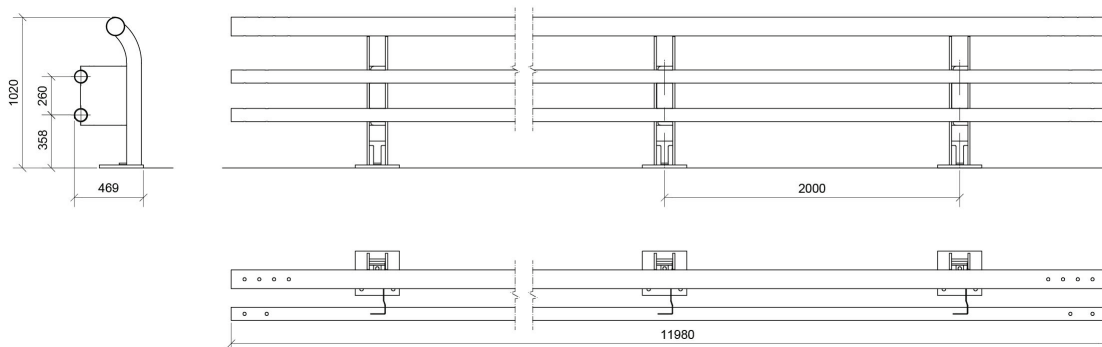


# Data sheet

## SBC 1 Evo H2 W3



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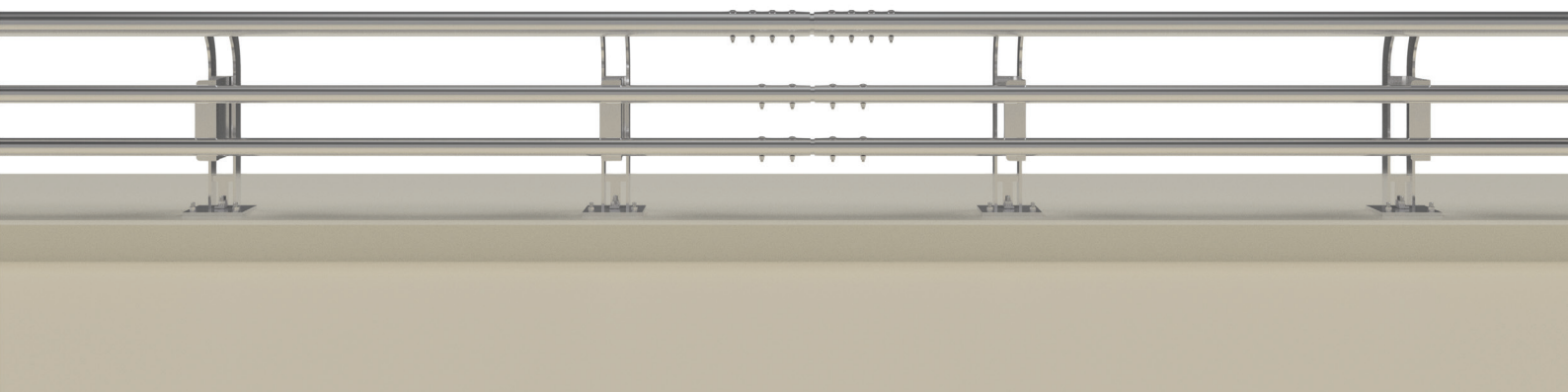
### TECHNICAL SPECIFICATIONS

Containment level	H2
Class of normalised working width	W3
Class of ASI	B
Normalised dynamic deflection (m)	0.70
Construction width (m)	0.47
Construction height (m)	1.02
Construction length of one fully welded element (m)	11.98
Distance between posts (m)	2.00
Test length (m)	64.0

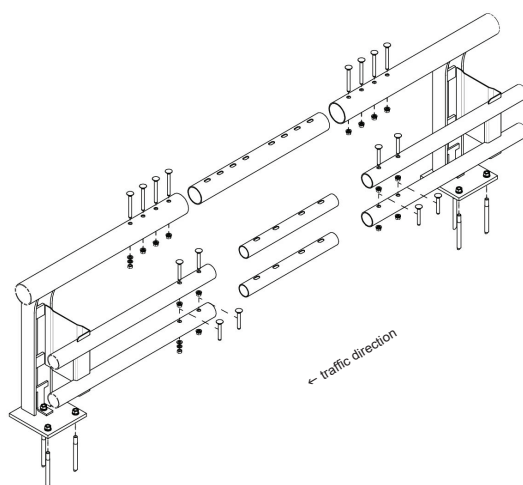


# Data sheet

## SBC 1 Evo H2 W3



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### MATERIALS

Tubes (mm)	Ø 88.9 x 5 and Ø 127 x 5
Absorbers (mm)	folded plates thickness 4
Posts (mm)	laser cut plates thickness 15
Interconnecting tubes (mm)	Ø 76.1 x 4 and Ø 108 x 5
Steel grade tubes	S355 J2H and S235 JRH
Steel grade plates	S355 MC and S355 J2 +AR
Steel grade mounting hardware	8.8
System foundation / installation	chemical anchors M20 (3 pieces per base plate)
Treatment	galvanisation in accordance with EN ISO 1461:2009

