



Mobile road barrier T3/W1

**IBO WAND 500-18**

**NARROW WIDTH 18 CM**



## Mobile road barrier IBOWand 500-18

The IBOWand 500-18 is one of the most innovative traffic security elements. It combines the two main factors of transportable road barriers: Safety and functionality. Firstly,

IBOTECHs mobile safety barrier guarantees a higher level of security in traffic construction sites. And secondly, it is implementable on almost every road due to the very narrow width.

The exceptional feature of the IBOWand500-18 is the narrow structural width of only 18 cm. This makes the road barrier unique compared to competitors. With the successful check by BAST the safety wall fulfills all criteria for a high containment level with the area of influence W1.

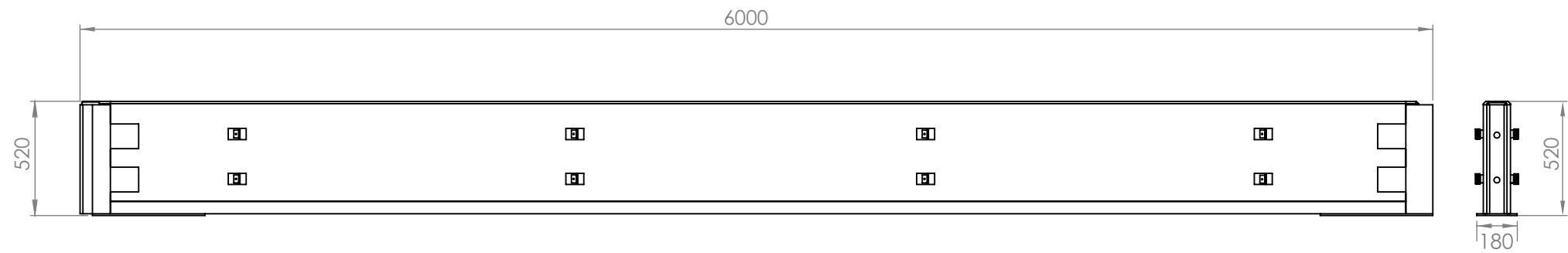
Apart from the narrow structural width the IBOWand 500-18 is characterized by its low weight. The road barrier is flexibly useable, quickly installed and does not need much space on roads. For the first time a high level of security can be provided also on narrow roads. Because of these features IBOTECHs transportable road barrier 500-18 is matchless in the field of traffic security.



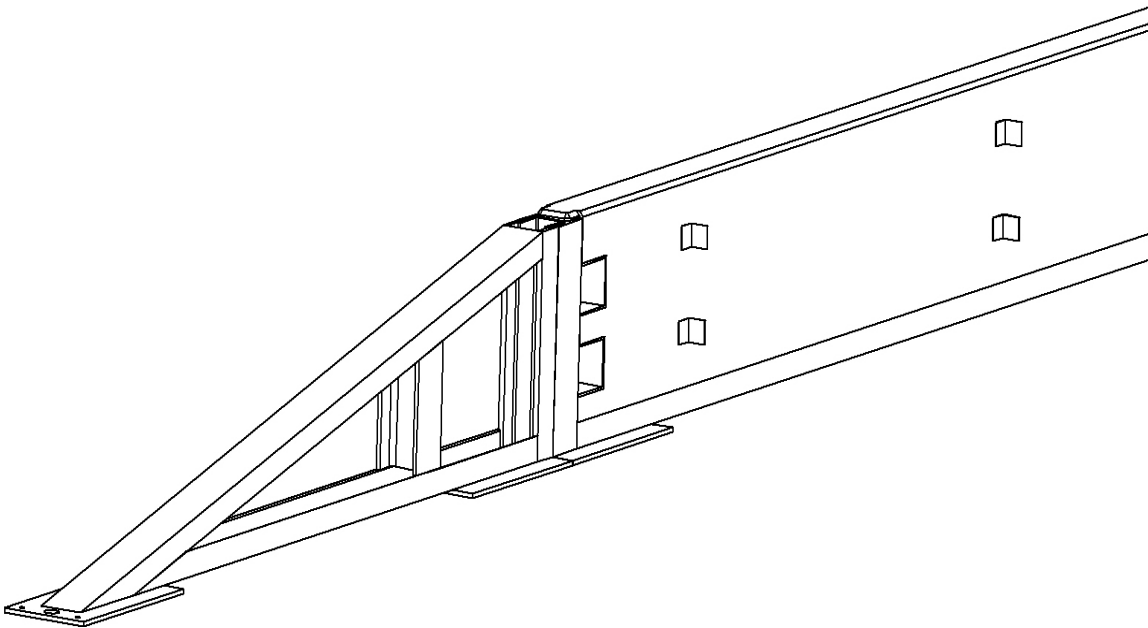
**THE EXTREMELY NARROW WIDTH OF 18 CM IS UNIQUE**

With the successful BAST-check of the IBOWand 500-18 the traffic security specialist IBOTECH expands its modern product portfolio by a light, efficient and narrow element. The interaction of a first-class product quality and the narrow width of 18 cm makes the mobile road barrier a perfect choice for more safety in traffic construction sites on narrow roads.

Technical data



Checked according to DIN EN 1317 (anchored)		
Test	TB 21	TB 41
Containment level	T3	T3
Vehicle type	Car	Truck
Deflection	0.3 m	0.6 m
Area of influence	W1	W1
ASI-value	0.3 (A)	-
Materials	Steel and concrete	Steel and concrete
Height	0.52 m	0.52 m
Length of element	6 m	6 m
System width	18 cm	18 cm
Weight per m	158 kg	158 kg
Ground anchoring	Yes (only at the start)	Yes (only at the start)
Test length	144 m	144 m







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