

DELATABLOC® DB 80 F-Shape

Technical Product Data Sheet



The DB 80 F-Shape was specifically designed for markets, where the “Manual for Assessing Safety Hardware” (MASH) is the relevant testing standard applied.

The DB 80 F-Shape has been successfully tested according to the MASH Test Level 3 (TL-3).

With the patented DELATABLOC® coupling system the DB 80 F-Shape allows a slight tilting of the impact energy in case of heavy impacts.

Main features

- ▶ temporary and permanent use
- ▶ no concrete foundation needed
- ▶ no fixation to the ground
- ▶ fast installation
- ▶ damaged elements can be replaced easily

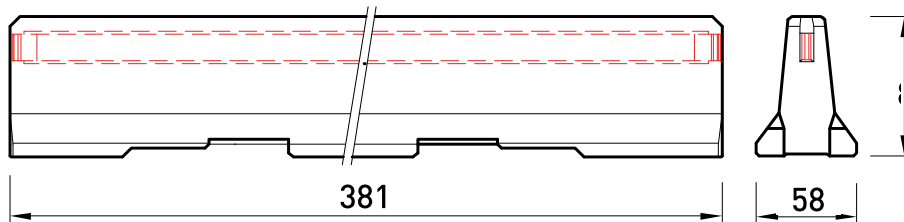


Technical specifications

Concrete qualities	resistant to frost and de-icing salt (depending on specific national regulations)
Coupling & Tension bar	patented coupling and tension bar system, hot-dip galvanized
Special length	on request
Accessories	reflectors, traffic sign mounts, other accessories on request
Curve radii	3.81m-elements: $\geq 90\text{m}$ (smaller radii available on request)
Misc.	butt joint inserts to minimize displacement in case of impact

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Technical Specifications



Test results according to MASH	
Type	DB 80 F-Shape
Element length	3.81m
Containment level	TL-3
Working width	W6
ASI	C
Tension bar	K150
System height	80cm
System width	58cm
Max. System deflection	136cm
Tested system length	61m
Terminal anchoring	no
Anchoring in underground	no
Successfully tested	yes

Key facts	Tension bar	Weight	l / w / h
Standard DB 80 F-Shape	K150	2280kg	381 / 58 / 80cm