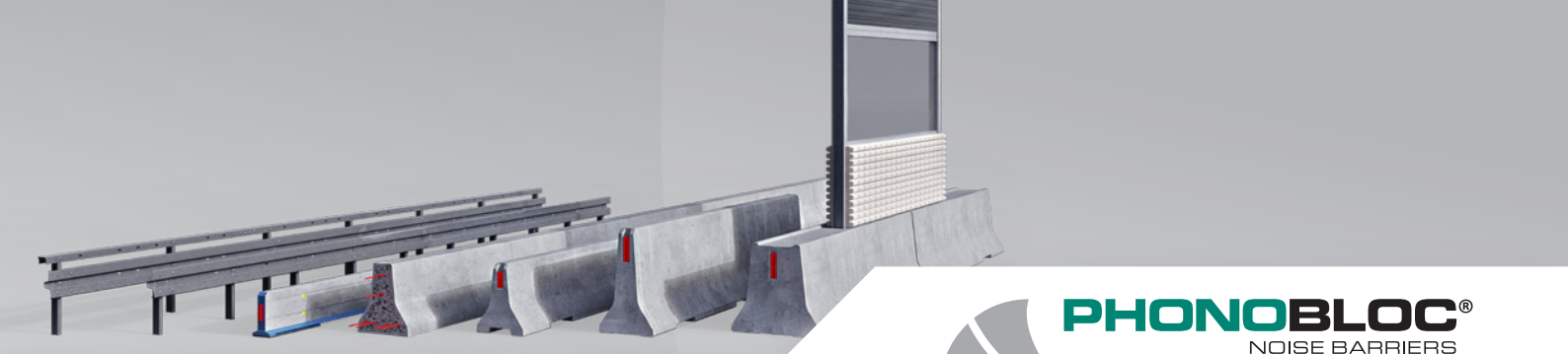




PHONOBLOC®
NOISE BARRIERS

DB 80F NBF TA 5m T180

H2 W3 B

pile driven in stabilised soil

K785426A

PRODUCT DATA SHEET

Performance class	H2 W3 B
Working width	1 m
Vehicle intrusion	VI1 (0,6 m)
Tested system length	75 m
EC Certification report	725232590_21

System series	DB NBF Series
Tension bar	T180
Design	Generation 2

Base element l × w × h	500 × 83 × 80 cm
DB 80 NBF TA 5m T180 11RR46 M1	3.940 kg
DB 80 NBF TA 5m T180 11RR46 M2	4.500 kg
DB 80 NBF TA 5m T180 11RR46 M3	4.950 kg

Minimal system height	200 cm
Maximal system height	depending on local wind loads
System width in total	83 cm

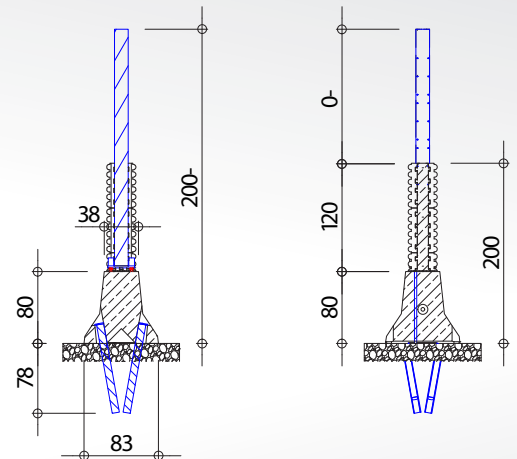
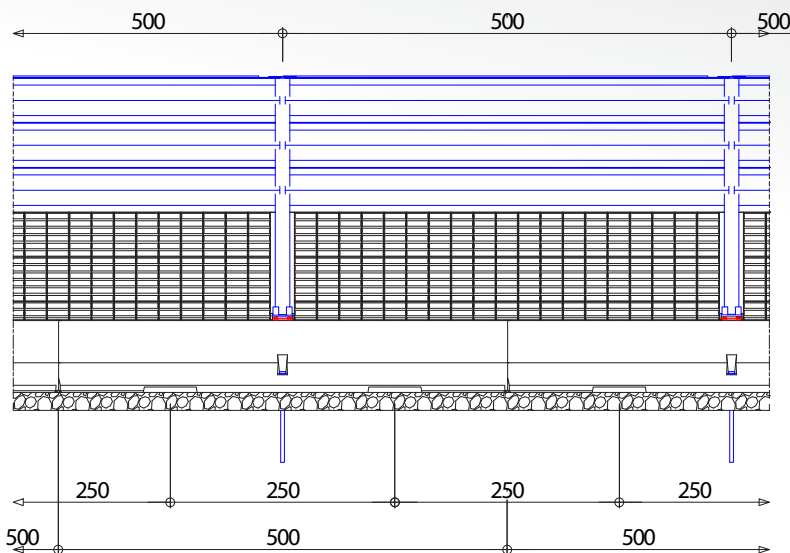
Mode of operation	double sided
Mode of installation	pile driven
Surface	in stabilised soil
Terminal anchoring	no
Installation drawing	K785426

Sound insulation	flexible depending on the used product
Sound absorption	flexible depending on the used product
Curve radius	≥ 115 m
Crest radius	≥ 500 m
Sag radius	≥ 745 m
Max. deviation of surface in transverse direction	7 %

THE DB NBF SERIES ABSORBS NOISE AND IMPACTS

The integrated noise barrier fulfills containment levels H2 & H4b.

TYPE DRAWING



KIRCHDORFER
ROAD & TRAFFIC

DELTABLOC®
HOME OF ROAD SAFETY

DELTABLOC INTERNATIONAL GMBH

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