Technical Datasheet







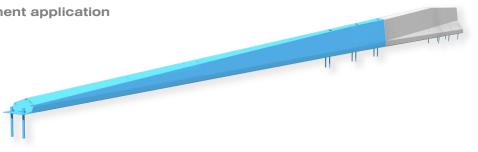
BDT

REBLOC TE 80XA_18T_P

Terminal

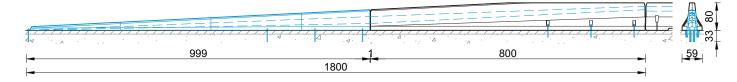
Temporary and permanent application Anchored

REBLOC TE 80XA_18T_P



Technical data

Restraint category (CEN/TS 1317-7:2023)	T80/2
Direction category (CEN/TS 1317-7:2023)	BDT (bi-directional terminal)
Performance class (ENV 1317-4:2001)	P2
Location (ENV 1317-4:2001)	A (Terminal on upstream as well as downstream position)
Impact severity level	ASI A
Permanent lateral displacement	D _a = class x1 D _d = class y1
Exit box dimension	Class Z ₁
Installation	anchored in asphalt concrete 14 x anchor pins RPIN20_375
Application	single-sided double-sided
Required elements	1 x steel element REBLOC TE80XA_10T 1 x concrete element REBLOC TE80XA_8
Steel element REBLOC TE80XA_10T Dimensions L x B x H in cm Weight	999 x 24-31 x 11-60 cm ca. 290 kg
Concrete element REBLOC TE80XA_8 Dimensions L x B x H in cm Weight	800 x 31-58 x 60-80 cm ca. 4050 kg
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
Test standard	CEN/TS 1317-7:2023 / ENV 1317-4:2001
Direct compatible safety barriers	all safety barriers of series REBLOC 80X 80XA 80XAS 84XEA
Further compatible safety barriers	All REBLOC safety barriers. Connection to terminals always with corresponding transition elements. No transition element with height difference may be connected directly to the terminal.



Note initial/end anchorage:

If safety barriers require fixed anchoring at the beginning and end of the system, such anchoring must also be provided in combination with the terminals. If necessary, spot foundations must be made at the appropriate points to ensure effective initial/end anchoring. In such cases, REBLOC must be consulted.

all dimensions in cm

