



Landesgesellschaft
Österreich

Certificate of constancy of performance 0531 – CPR – 1317 – 1475

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Product

see page 2 to 9

licensed by

DELTABLOC International GmbH

Kirchdorfer Platz 2
2752 Wöllersdorf, Austria

placed on the market by

TILTS sia
Spilves iela 18
1055 Riga, Latvia

and produced in the manufacturing plant

TILTS sia
Spilves iela 18
1055 Riga, Latvia

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

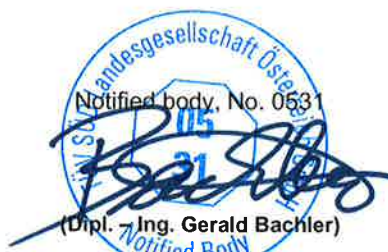
EN 1317-5:2007+A2:2012/AC:2012

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 25.08.2014 and will remain valid until 31.12.2024 if neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Vienna, 24-11-2022

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Product	Containment level	Normalized Working width	Normalized vehicle intrusion	Impact severity	Normalized dynamic deflection	Resistance class to snow removal	Assessment report/ Modification report	Production drawing	Installation drawing	Remarks
DB 65S										
DB 65S 6m K120S	N2	W4	-	B	1,0 m	4	62615	B653781	K706600	free standing
DB 65S 6m K120S	H1	W6	VI6	B	1,4 m	4	62615	B653781	K706600	free standing
DB 65S 6m K120S	L1	W6	VI6	B	1,4 m	4	62615	B653781	K706600	free standing
SB 50										
SB 50 6m MW180	N2	W5	-	B	1,2 m	4	725118609	B705820	K705820	free standing
SB 70										
SB 70 6m MW180	N2	W4	-	B	0,9 m	4	92731	B733137	K733137	free standing
SB 70P 6m MW180 PA	N2	W1	-	B	0,2 m	4	92728	B733137	K733182	pinned
SB 70B 6m MW180	H1	W4	VI5	B	1,0 m	4	725131511_1	B733287	K733287	free standing
DB 80										
DB 80 4m K120S	N2	W4	-	B	0,6 m	4	62616	B683000	K683000	free standing
DB 80 4m K150S	H1	W6	VI6	B	1,3 m	4	59737_1	B654467	K654467	free standing
DB 80 6m K150S	N2	W3	-	B	0,4 m	4	59737	B632741	K632741	free standing
DB 80 6m K150S	H1/L1	W4	VI6	B	0,6 m	4	59737	B632741	K632741	free standing
DB 80 6m K150S 2R	H2/L2	W7	VI6	B	1,0 m	4	59737	B632741	K755077	free standing
DB 80 6m K180S	H1	W4	VI6	B	0,6 m	4	725148718	B696757	K696757	free standing
DB 80 6m K180S	H2	W6	VI6	B	1,5 m	4	16308 rev.1	B696757	K696757	free standing
DB 80 6m K180S 2R	H2	W7	VI6	B	1,0 m	4	16543_rev1	B696757		2-rows dist. 30-80cm
DB 80 6m K180S 2R	H2	W8	VI6	B	1,5 m	4	16543_rev1	B696757		2-rows dist. 80-150cm
DB 80 6m T180S	N2	W4	-	B	0,5 m	4	725114855_1	B733085	K733085	free standing
DB 80 6m T180S	H2/L2	W5	VI5	B	1,1 m	4	725114855_1	B733085	K733085	free standing
DB 80AS										
DB 80AS 4m K90S	N2	W4	-	B	0,9 m	4	62617 rev1	B696782	K696782	free standing
DB 80AS 6m K120 2R BF	H2	W7	VI5	B	0,2 m	4	62618 rev2	B5961	K5961	free standing
DB 80E										
DB 80E 6m K150S H85	H2	W1	VI1	B	0,1 m	4	62619 rev1	B683070	K683070	5 cm embedding
DB 80E 6m K150S H85 E4	H2	W1	VI1	B	0,1 m	4	725154075	B683070	K738455- DE.2 &-4	4 cm embedding, on asphalt and concrete



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DB 80E 6m K150S H90	H2	W1	VI1	B	0,1 m	4	43063	B702974	K702974	10 cm embedding
DB 80E 6m K150S H85 TA	N2	W3	-	B	0,4 m	4	21714_rev1	B683070	K745409	free standing
DB 80E 6m T150S H85	H2	W1	VI1	B	0,1 m	4	60302	B668688	K668688	5 cm embedding
DB 80E 6m T150S H85 E4	H2	W1	VI2	B	0,0 m	4	725154075	B706749	K738455- DE.2 & -4	4 cm embedding, on asphalt and concrete
DB 80AS-E										
DB 80AS-E 6m K180S H92 BR	H2	W1	VI1	B	0,0 m	4	57577_rev1	B683055	K702923	Backing beam reinforced
DB 80AS-E 6m K180S H92 BU	H2	W2	VI2	B	0,3 m	4	57583_rev1	B683055	K702922	Backing beam unreinforced
DB 80AS-E 6m K180S BR H92	H2	W1	VI1	B	0,0 m	4	725101669_3	B683055 B	K702923	Backing beam interrupted
DB 80AS-E 6m T150S H87	H2	W1	VI2	B	0,0 m	4	63864_rev2	B706879	K738236 K706879	7 cm embedding
DB 80AS-E 6m T150S H92	H2	W1	VI2	B	0,0 m	4	63864_rev2	B706985	K738237 K706985	7 cm + 5 cm embedding
DB 80AS-E 6m T150S H92 BR	H2	W1	VI1	B	0,0 m	4	63864_rev2	B706985	K738238 K714750	Backing beam reinforced
DB 80AS-E 6m T150S H92 BU	H2	W2	VI2	B	0,3 m	4	725117424_2	B706985	K738239	Backing beam unreinforced
DB 80AS-E 6m T150S H87 BF	H2	W1	VI2	B	0,0 m	4	725117424_3	B706879	K738147	1-row. 7 cm embedding, backfilling possible
DB 80AS-E 6m T150S H92 BF	H2	W1	VI2	B	0,0 m	4	725117424_3	B706985	K738144	1-row, 7 cm + 5 cm embedding, on asphalt, backfilling possible
DB 80AS-E 6m T150S H92 BR BF	H2	W1	VI1	B	0,0 m	4	725117424_3	B706985	K738161	1-row, Backing beam reinforced, backfilling possible
DB 80AS-E 6m T150S H92 BU BF	H2	W2	VI2	B	0,3 m	4	725117424_3	B706985	K738162	1-row, 12 cm embedding, Backing beam unreinforced, backfilling possible

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DB 80F										
DB 80F 6m K180 FF	H2	W3	VI3	B	0,4 m	4	48509_rev1	B632987	K632987	ram pins on traffic side
DB 80F 6m K180SW	H2	W3	VI3	B	0,4 m	4	37633-1_rev2	B706545	K706545	ram pins on traffic side
DB 80F 6m K180SW	H2	W3	VI5	B	0,3 m	4	91088	B706545	K706545	ram pins on back side
DB 80F 6m K180SW	H2	W3	VI5	B	0,4 m	4	37633-1_rev2	B706545	K706545	ram pins on traffic side or back side
DB 80F 6m K180SW AD	H2	W3	VI5	B	0,3 m	4	62636_rev2	B706545	K706891	ram pins on traffic side or back side, drilled on asphalt
DB 80F 6m K180SW AR	H2	W3	VI5	B	0,4 m	4	62636_rev2	B706545	K706995	ram pins on traffic side or back side, on asphalt
DB 80F 6m T150S P+ ZDC	H2/L2	W2	VI3	B	0,2 m	4	93126 Rev1	B733072	K733072	ram pins on traffic side or back side, on gravel
DB 80F 6m T150S ZDC	H2/L2	W3	VI5	B	0,4 m	4	725118678_1	B733072		ram pins on traffic side or back side, on gravel
DB 80F 6m T150S	H2/L2	W3	VI5	B	0,4 m	4	725118679_1_r2	B733132	K738198 K714723	ram pins on traffic side or back side, on gravel
DB 80F 6m T150S AD	H2/L2	W3	VI5	B	0,4 m	4	62636_rev2	B733132	K738154	ram pins on traffic side or back side, drilled on asphalt
DB 80F 6m T150S AR	H2/L2	W3	VI5	B	0,4 m	4	62636_rev2	B733132	K738152	ram pins on traffic side or back side, on asphalt
DB 80F 6m T150S H84	H2/L2	W3	VI5	B	0,4 m	4	725118679_3 Rev.2	B731085	K738220	4 cm embedding, ram pins on traffic side, on gravel
DB 80F 6m T150S H84 BF	H2/L2	W3	VI5	B	0,4 m	4	725118679_4 Rev.2	B731085	K738223	1-row, backfilled, 4 cm embedding, ram pins on traffic side, on gravel
DB 80F 6m T150S P+	H2/L2	W2	VI3	B	0,2 m	4	725117424_5 Rev 1 725113788_4 Rev2	B733132	K738197 K733132	ram pins on traffic side or back side, on gravel
DB 80F 6m T150S H84 P+ BF	H2/L2	W2	VI3	B	0,2 m	4	725118679_4 Rev.2	B731085	K738222	1 row, back filled, 4 cm embedded, fixed back side, on gravel



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DB 80F 6m T150S P+ AD	H2/L2	W2	VI3	B	0,2 m	4	62636_rev2	B733132	K738153	ram pins on traffic side or back side, drilled on asphalt
DB 80F 6m T150S P+ AR	H2/L2	W2	VI3	B	0,2 m	4	62636_rev2	B733132	K738151	ram pins on traffic side or back side, on asphalt
DB 80F 6m T150S H84 P+	H2/L2	W2	VI3	B	0,2 m	4	725118679_3 Rev.2	B731085	K738219	4 cm embedding, ram pins on back side, on gravel
DB 80P										
DB 80P 6m T150S ZDC	H2	W2	VI4	B	0,3 m	4	725149643_2	B733149	K733239	double sided, one-side pinned, on asphalt
DB 80P 6m T150S M+	H2	W2	VI4	B	0,3 m	4	725164219_1_r2	B733132	K733239	double sided, one-side pinned, on asphalt
DB 80AS-F										
DB 80AS-F K120S	H2	W3	VI4	B	0,4 m	4	57584 rev1 24095	B683038	K683038	anchored on concrete
DB 90 Step										
DB 90 Step K220	H2	W6	VI6	C	1,3 m	4	62621	B632862	K632862	free standing
DB 100S										
DB 100S 3m K280	H3	W6	VI9	B	1,5 m	4	27227	B706024	K706024	freestanding
DB 100S 6m K220	N2	W3	-	B	0,3 m	4	62623 rev.1	B9972	K9972	freestanding
DB 100S 6m K220	H2/L2	W5	VI5	A/B	1,0 m	4	62623 rev.1	B9972	K9972	freestanding
DB 100S 6m K220	H3/L3	W7	VI9	A/B	1,7 m	4	62623 rev.1	B696066	K696066	freestanding
DB 100S 6m K220 2R	H4b	W7	VI9	B	1,2 m	4	16544_Rev1	B9972	K714977	freestanding, 2-rows
DB 100S 6m K220	H1	W5	VI7	B	0,71 m	4	16544_Rev1	B9972	K9972	freestanding
DB 100S 6m T250E ZDC	H3	W6	VI7	B	1,4 m	4	79804_1Rev1	B733069	K733069	freestanding
DB 100S 6m T250E M+	H3	W6	VI7	B	1,4 m	4	79804_2 Rev 1	B733116	K733116	freestanding
DB 100										
DB 100 2m K280	H4b	W8	VI9	B	2,2 m	4	16310	B696758	K696758	freestanding
DB 100 6m K280	H2	W5	VI5	B	1,0 m	4	725155101	B9181	K9181	freestanding



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DB 100 6m K280	H4a	W6	VI9	B	1,4 m	4	48474_rev2	B654398	K654398	freestanding
DB 100 6m K280	H4b	W6	VI9	B	1,1 m	4	725188200_6	B9181	K9181	freestanding
DB 100 6m K280	H4a	W6	VI9	B	1,4 m	4	725188200_6	B9181	K9181	freestanding
DB 110										
DB 110 6m K280	H4b	W6	VI9	B	1,1 m	4	report 02-092-14/2	B706239	K706239	free standing
DB 120S										
DB 120S 4m K220	H2	W5	VI4	B	1,1 m	4	62624	B653767	K653767	freestanding
DB 120S 6m K280E STM	H4b	W5	VI6	B	0,9 m	4	29314_rev 2	B713708-I	K713708	freestanding
DB 120S 6m K280E STM	H4b	W5	VI6	B	0,9 m	4	29314_rev 2	B733044	K733046	freestanding
DB 120S 6m K280E	H4b	W5	VI6	B	0,9 m	4	725114855_2	B733046	K733046	freestanding
DB 120S 6m T280E	H4b	W5	VI6	B	0,9 m	4	725149643_3	B714986	K714986	freestanding
DB 120S 6m T280E ZDC	H4b	W5	VI6	B	0,9 m	4	725173254_3	B764102	K714986	freestanding
DB 120S-F										
DB 120S-F 6m K280E	H2	W2	VI2	B	0,2 m	4	725131511_3 725167633_5	B706859	K706859	ram pins on traffic side or back side
DB 120S-F 6m T280E	H2	W2	VI2	B	0,2 m	4	725149643_4	B714987	K714987	ram pins on traffic side or back side
DB 120S-F 6m K280E	H4b	W3	VI8	B	0,3 m	4	61485_rev02	B706859	K706859	ram pins on traffic side or back side
DB 120S-F 6m K280E AR	H4b	W3	VI8	B	0,3 m	4	725117424_1	B706859	K706996	ram pins on traffic side or back side, on asphalt
DB 120S-F 6m K280E AD	H4b	W3	VI8	B	0,3 m	4	725117424_1	B706859	K706894	ram pins on traffic side or back side, drilled on asphalt
DB 120S-F 6m T280E	H4b	W3	VI8	B	0,3 m	4	725149643_4	B714987	K714987	ram pins on traffic side or back side



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DB 120S-P										
DB 120S-P 6m T280E ZDC	H4b	W3	VI8	B	0,5 m	4	725149643_1 725167633_1	B733097	K733343	double sided, anchors on traffic side or back side
DB 120S-P 6m T280E	H4b	W3	VI8	B	0,5 m	4	725149643_1 725167633_1	B714987	K733343	double sided, anchors on traffic side or back side
DB 80AS-R										
DB 80AS-R 6m K180	H2	W4	VI5	B	0,6 m	4	62625 rev1	B689940	K689940	secured in position on bridge cap or asphalt
DB 80AS-A										
DB 80AS-A 6m K120S	H2	W1	VI2	B	0,1 m	4	48715_rev1	B696762	K696762	anchored on bridge cap
DB 80AS-A 6m K120S PM	H2	W1	VI2	B	0,1 m	4	37633 24093	B696762	K702915	anchored on bridge cap with protection grid, optional with HILTI-HIT-HY 200-A
DB 80A										
DB 80A 6m T150S ZDC	H2	W2	VI1	B	0,2 m	4	88452 rev1 725101669_1	B733149	K731215	double sided, anchors on traffic side or back side
DB 80A 6m T150S M+	H2	W2	VI4	B	0,3 m	4	725164219_1 r2	B714884	K733149	double sided, anchors on traffic side or back side
DB 100AS-R										
DB 100AS-R 6m K280	H4b	W5	VI9	B	1,0 m	4	62633	B10305	K10305	secured in position on bridge cap
DB 100AS-R 6m K280	H4b	W6	VI9	B	1,3 m	4	725162200_1	B10305	K731090	without anchoring



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DB 100R										
DB 100R 6m K280	H4b	W5	VI9	B	1,0 m	4	725109615_1	B696842	K707330 K707635	secured in position on bridge cap
DB 100R 6m K280	H4b	W6	VI9	B	1,3 m	4	725162200_2	B696842	K707330 K707635	without anchoring
DB 120S-A										
DB 120S-A 6m T280E ZDC	H4b	W2	VI5	B	0,1 m	4	88451 rev1 93862	B733097	K733097	double sided, anchors on traffic side or back side
DB 80 NBF										
DB 80 NBF 5m T180 TA P	H2	W3	VI1	B	0,2 m	4	725188200_4 725212624_5	B733611	K733611	pinned, variable height (2 - 3,5 m)
DB 80 NBF 5m T180 TA P DBM2	H2	W3	VI1	B	0,2 m	4	725212624_2 725212624_5	B782519- EN.1+2	K733611	pinned, variable height (2 - 3,5 m) Reinforcement DBM2
DB 80 LSW-R										
DB 80 LSW-R 6m	H2	W5	VI4	B	1,2 m	4	48476	B632992 B654063		freestanding, variable height
DB 100 LSW-M										
DB 100 LSW-M 6m	H4b	W5	VI5	B	0,6 m	4	48473	B632927 B654058		freestanding, variable height
DB 100 NBF										
DB 100 NBF 5m T180	H2	W4	VI1	B	0,3 m	4	725109603 rev1	B714756	K714755	free standing, height variabel (up to 4,5 m)
DB 120S LMF										
DB 120S LMF-V 16m K280	H2	W4	VI2	B	0,3 m	4	725109603_3	B730842 B	K733194	free standing



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DB 150 NBF											
DB 150 NBF 5m T280	H2	W5	VI1	B	0,3 m	4	725155102	B714757	K732055	freestanding, variable height (up to 6,0m)	
DB 150 NBF 5m T280	H4b	W5	VI3	B	0,4 m	4	725109603_2	B714757	K732055	freestanding, variable height (up to 6,0m)	
SafeGate											
SafeGate DB 80 6m K180S	H2	W6	VI6	B	1,5 m	4	725164219_2	B739546	K705200		
SafeGate DB 100 6m K280	H4b	W6	VI9	B	1,1 m	4	40862	B705323	K705322		
SafeGate DB 100S 6m K220	N2	W5	VI4	B	0,3 m	4	725167633_6	B696997	K696956		
SafeGate DB 120S 6m K280E	H4b	W5	VI6	B	2,0 m	4	44151	B706558T	K706557T		
SafeGate DB 120S-P 6m T280E ZD H4b	W3	VI7	B	0,5 m	4	725167103 r1	B733554	K733553			
Generelle Modifikationen / General Modifications											
Material designation according to EN 10025-2							725193831_4				
Indication concrete cover according to EN 13369:2018							725193831_5				
Couplers: Adaption of material characteristics							725193831_6				
DB 120S-Serie: Steps							725173254_7				
Adaption T-tension bar T280E							725173254_8				
Welded Pins							725199337_3				
Trapezoid Washer							725199337_11				

