

Certificate of conformity of the factory production control

0769 – CPR – VAS – 00682 - 1

In compliance with Regulation (EU) No 305/2011 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

Fasteners for systems of mechanically fastened flexible roof waterproofing membranes

placed on the market under the name or trade mark of

Hilti AG

Feldkircherstrasse 100, FL 9494 Schaan, Principality of Liechtenstein

and produced in the manufacturing plants mentioned in the surveillance and monitoring contract (No. VAS-00682) between „Hilti AG“ and „Versuchsanstalt für Stahl, Holz und Steine, Karlsruher Institut für Technologie (KIT)“

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

ETA-17/0346, issued on June 7, 2017

and

ETAG 006 used as European Assessment Document (EAD)

under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate is only valid with “**annex of conformity (0769-CPR-VAS-00682-1)**” and was first issued on July 26, 2017 and will remain valid until July 26, 2022 as long as neither the ETA, the EAD, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Karlsruhe, July 26, 2017



Head of the certification body

Univ.-Prof. Dr.-Ing. T. Ummenhofer

Annex to certificate of conformity
 (0769- CPR-VAS-00682-1)

**Fasteners for systems of mechanically fastened flexible roof
 waterproofing membranes**

This Annex to the certificate No. 0769-CPR-VAS-00682-1 lists building products distributed by the producer

Hilti AG

Feldkircherstrasse 100, FL 9494 Schaan, Principality of Liechtenstein

and confirmed according to the specifications of the technical rule mentioned in the certificate corresponding to the European Technical Assessment ETA-17/0346 auf. This Annex only applies together with the mentioned **certificate of conformity** no. 0769-CPR-VAS-00682-1 dated July 26, 2017 and includes altogether **1 page**.

Description of product (component)	No. of approval	Annex of approval	Material / substrate	Plant*						
				6103	6522	7443	7855	LW009		
S-IT 01C 4,8xL		A4	Hardened carbon steel screws, coated	-	x	-	-	-		
S-IT 01C 6,3xL		A4		-	x	-	-	-		
S-ID 01C 4,8xL		A4		-	x	-	-	-		
S-ID 01LC 4,8xL		A4		-	x	-	-	-		
S-ID 01C 6,7xL		A5		-	x	-	-	-		
S-ID 01S 4,8 x L		A3, A5	A2 (1.4301 or 1.4567)	-	-	-	x	-		
S-ID 01LSS 4,8 x L		A3, A5	A4 (1.4404 or 1.4578)	-	-	-	x	-		
S-IW 4,9 AZ 40		ETA-17/0346 (issued on July 06, 2017)	A6	Steel plate, Aluzinc protection min AZ150 acc. EN 10215	-	-	x	-	-	
S-IW 4,9 AZ 40x40	-				-	x	-	-		
S-IW 4,9 AZ 64x64	-				-	x	-	-		
S-IW 4,9 AZ 80x40	-				-	x	-	-		
S-IW 6,6 AZ 40	-				-	x	-	-		
S-IW 6,6 AZ 40x40	-				-	x	-	-		
S-IW 6,6 AZ 64x64	-				-	x	-	-		
S-IW 6,6 AZ 80x40	-				-	x	-	-		
S-IP 40xL	A3, A7				Polyamid PA6	-	-	-	-	x
S-IP 8040xL	A3, A7					-	-	-	-	x
S-IDP 4,8C/40xL	A1, B1, B3, B4		plug: Polyamid PA6 screws: carbon steel	-	-	-	-	x		
S-IDP 4,8C/8040xL				-	-	-	-	x		
S-IDP 4,8S/0xL			plug: Polyamid PA6 screws: stainless steel A2	-	-	-	-	x		
S-IDP 4,8S/8040xL				-	-	-	-	x		
S-IDP 6,7C/0xL				plug: Polyamid PA6 screws: carbon steel	-	-	-	-	x	
S-IDP 6,7C/8040xL					-	-	-	-	x	

* coding of the manufacturing plants according to contract VAS-00682

