

EN



**DECLARATION OF PERFORMANCE**

EN 1090-1:2009+A1:2011

No. Hilti MFT CPR-1346

**Manufacturer:** Eurofox GmbH  
 A Hilti Group Company  
 A-2821 Lanzenkirchen  
 Austria

**Hereby certifies that the structural parts made of aluminum and steel following harmonized standards or system statics meet the requirements of:**

- EN 1090-1, System Statics GZ 893/12-ZT Index b; GZ 859/11-ZT; AD-0001-Rev.0A PN 1973

No.	Main features	Performance / harmonized technical specification
1.	Product description:	Aluminum substructure system
2.	Component details:	Brackets, extruded aluminum profiles, hangers, clips/clamps (aluminum and steel), steel system profiles; connecting screws
3.	Application notes:	Substructure for ventilated facade (rainscreen) applications
4.	Year of production:	2015
5.	Execution standard:	EN 1090-3 (aluminum); EN 1090-2 (steel)
6.	Geometric tolerances:	According to EN 1090-3 (aluminum); according to EN 1090-2 (steel)
7.	Fracture toughness:	NPD
8.	Weldability:	EN AW 6063 T66, EN AE 6060 T66 acc. to EN 1011-4 and EN 1999-1-1, 1.0244-S280GD acc. to EN 1011-2; EN 1011-3 and EN 1993-1-1
9.	Fire behavior:	Materials of the class A1
10.	Cadmium release:	NPD
11.	Radioactive release:	NPD
12.	Durability:	Aluminum: untreated, or anodized according to EN ISO 7599; powder-coated according to EN 12206-1 Steel: galvanized according to EN 10346 or stainless steel
13.	Static design:	According to EN 1999 and EN 1993, static design report and external static design report
14.	Production:	According to the part specification and EN 1090-3 (aluminum), EN 1090-2 (steel)
15.	Execution class:	EXC 1 and EXC 2
16.	Installation:	NPD

**Factory production control (FPC) certificate number:**

- CPR 1346

**Assessment body:**

- Quality Austria, Zelinkagasse 10/3, 1010 Vienna, Austria

Technical documentation according to EN 1090-3 and EN 1090-2

Lanzenkirchen, January 3<sup>rd</sup>, 2015

**DI (FH) Armin Mainhart**

Head of FPC

The content of this DoP is according to ZA 3.2 of EN 1090-1 and EN 1090-2

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