

## DECLARATION OF PERFORMANCE

DoP No. 0679-CPD-0360  
(alternative CPD No. 069-CPD-0511)

1. Unique identification code of the product-type:

### Powers Blue-Tip Screwbolt

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**ETA-08/0121**

**Batch number: see packaging of the product.**

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

<b>Generic type</b>	Concrete screw made of galvanized steel of sizes 10, 12 and 16
<b>for use in</b>	Cracked and uncracked concrete, C20/25 to C50/60 acc. to EN 206
<b>option / category</b>	ETAG 001, Option1
<b>loading</b>	Static and quasi-static
<b>material</b>	<u>zinc-plated steel:</u> dry internal conditions only covered sizes: 10 mm, 12 mm, 16 mm
<b>temperature range</b>	Not applicable

2. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Product name: Blue-Tip Screwbolt™

**Powers Fasteners Europe B.V.  
Stanley Black & Decker Deutschland GmbH  
Black-&-Decker Str. 40  
65510 Idstein  
Germany**

3. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): --
4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 2+**
5. In case of the declaration of performance concerning a construction product covered by a harmonised standard: --
6. In case of the declaration of performance concerning a construction product for which a European Technical Assessment/ Approval has been issued:  
**Deutsches Institut für Bautechnik DIBt Berlin issued: ETA-08/0121**  
on the basis of **ETAG 001, Option1**

The notified body 0679-CPD performed certification of factory production control on the basis of:

- initial inspection of factory and of factory production control;
- continuous surveillance, assessment and approval of factory production control.

9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
characteristic resistance for tension	ETAG 001, Annex A, method A	ETA-08/0121, annex 3	ETAG 001-02
characteristic resistance for shear	ETAG 001, Annex A, method A	ETA-08/0121, annex 4	
minimum spacing and minimum edge distance	ETAG 001, Annex A, method A	ETA-08/0121, annex 2	
displacement for serviceability limit state	ETAG 001, Annex A, method A	ETA-08/0121, annex 3 and 4	

Where pursuant to Article 37 or 38 in the Specific Technical Documentation has been used, the requirements with which the product complies: --

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



**Colin Earl**  
VP HTF CDIY Europe



**Dr. Ing. Thilo Pregartner**  
Senior Engineering Manager



# CERTIFICATE OF CONFORMITY

## Powers/De Walt Blue-Tip Screwbolt

1. Product Type : Powers/De Walt Blue-Tip Screwbolt (BT)
2. Identification : Product Code

עובי חומר סוג צמיד סקס'	קוטר הסוגרת	עובי ראש L <sub>H</sub> (mm)	אורך L (mm)	קוטר קידוח באלומיניום סוג צמיד d <sub>f</sub> (mm)	קוטר ראש d <sub>H</sub> (mm)	קוטר קידוח (לכ הבורג) d <sub>0</sub> (mm)	קוטר הבורג d <sub>1</sub> (mm)	סקיט	תאריך פרט
t <sub>fix</sub> (mm)	SW (mm)	L <sub>H</sub> (mm)	L (mm)	d <sub>f</sub> (mm)	d <sub>H</sub> (mm)	d <sub>0</sub> (mm)	d <sub>1</sub> (mm)		BT 12/100
46*	19	11.5	100	15	25	12	14	27070	BT 12/100

- 3.. Intended Use : Generic Type : - concrete screw anchor  
 Base Material : - concrete  
 Material : - made of carbon steel  
 Loading : - static and seismic loads

**Seismic approved for all conditions A to F following US approval ESR-3889 which is equivalent to the European Seismic Approval C1 & C2**

4. Manufacture : **DEWALT**  
 701 East Joppa Road, Towson  
 Maryland 21283 USA
5. Distributor : **ADIT LTD**  
 Industrial Zone Kanot 23, Gedera, Israel
6. Standards : ESR-3889, ESR-2526, ESR-1678, ETA 12/0607  
 Highest standards of quality

Engineer Yves De Lathouwer  
 Head of Technical Department

אדיט איב בע"מ  
 ח.פ. 513676254