

Certificate of Conformity of Factory Production Control

This certificate is issued to:

Manufacturer: **BAPP Group Ltd**
Unit 5, Darton Industrial Park, Darton,
Barnsley, South Yorkshire, S75 5QX
United Kingdom

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:

Non-preloaded structural bolting assemblies

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

EN 15048-1:2007 Non-preloaded structural bolting assemblies – Part 1: General requirements

under system 2+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements.

The attached Schedule, of the same date, details the manufacturing location(s), harmonised product standard and product parameters and shall form a part of this certificate.

This Certificate will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Certificate No: 2814/CPR/LRQ 4006773/C
Original Approval: 01 January 2021
Current Certificate: 01 January 2021
Expiry Date: 25 July 2023
LRV Notified Body Number 2814

R. van de Schoor as Technical Manager on behalf of Lloyd's Register Verification B.V.

Lloyd's Register Verification B.V. (Reg. no. 24247947) a private limited company registered in the Netherlands with registered office at K.P. Van Der Mandelelaan 41 A, 3062MB, Rotterdam. A subsidiary of Lloyd's Register Group Limited.

Lloyd's Register Group Limited, its affiliates and subsidiaries, including Lloyd's Register Verification B.V. (LRV), and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Certificate of Conformity of Factory Production Control No.:
2814/CPR/LRQ4006773/C Schedule

Manufacturer:

BAPP Group Ltd
Unit 5, Darton Industrial Park, Darton,
Barnsley, South Yorkshire, S75 5QX
United Kingdom

Manufacturing Location and Products

Unit 5, Darton Industrial Park, Darton, Barnsley,
South Yorkshire, S75 5QX
United Kingdom

Standard, Grade and Size

EN 15048-1:2007:-

Bolt M12 - M36 x 25 - 1000

Carbon Steel & Alloy Steel

Grade 4.6SB, 5.6SB, 8.8SB & 10.9SB

With Coatings:

Black, Zinc Plating, HDG, Sherardized
& Geomet

Nut M12 – M36

Carbon Steel & Alloy Steel

Grade 4SB, 5SB, 6SB, 8SB, 10SB & 12SB

With Coatings:

Black, Zinc Plating, HDG, Sherardized,
& Geomet

Washer Hardness 100HV Min.

With Coatings:

Black, Zinc Plating, HDG, Sherardized,
& Geomet

Bolt M12 – M36 x 25 – 1000

Stainless Steel

Grade A2-80SB & A4-80SB

All Thread M12 – M36 x 25 – 3000

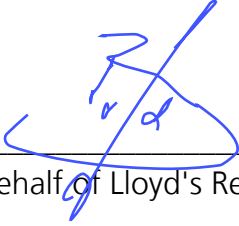
Carbon, Alloy and Stainless Steel

With Coatings:

Black, Zinc Plating, HDG, Sherardized.

Associated locations	EC FPC Certificate Number	Standard
India	0045-CPR-1605	EN 15048-1:2007
Vietnam	0038/CPR/SHA/6007989/B	EN 15048-1:2007
China	0038/CPR/SHA/6037254/B	EN 15048-1:2007
China	0038/CPR/SHA/0071051/1	EN 15048-1:2007
China	0038/CPR/SHA/6020329/B	EN 15048-1:2007

Schedule Issue: 01
Date of Schedule Issue: 01 January 2021
LRV Notified Body Number 2814


R. van de Schoor as Technical Manager on behalf of Lloyd's Register Verification B.V.