

CERTIFICATE OF QUALIFICATION

Issued by: ADS Group Limited,
Salamanca Square,
9, Albert Embankment,
LONDON SE1 7SP

Ref. No: TSSC.95 Issue: 15
Sheet 1 of 2
Issue Date: Dec 2014
Expiry Date: Dec 2017

Issued to:

Arnold Wragg Ltd
Unit 2
Parkway 1 Business Centre
Parkway Drive
Sheffield, S9 4WU

This certificate records the satisfactory completion of qualification testing for parts stated below, in accordance with the requirements of the stated controlling Technical Specification. The manufacturer and the product standards, to which they are granted manufacturing approval, are defined on this certificate. A list of Qualified Manufacturers is published in specification TS200.

The Qualified Manufacturer is responsible for renewing the product qualification prior to expiry of this certificate. Please submit a completed Qual Form 4 with supporting data to the Design Authority (ADS Technical Standards Committee) for a decision. The TSC will review the qualification of each certificate at periods of not more than three years and, if considered necessary, arrange for re-qualification of the product.

The manufacturer shall inform ADS TSC of any intended change to the manufacturing process of the product or changes to the company details as described on this certificate, in accordance with the requirements of TS201, by submission of QUAL FORM 3 – Method Change Approval for Qualified Parts.

Signed:



PJ

Chairman
ADS Technical Standards Committee

Qualification Details					Manufacturing Route	
Product description and/or Part Nos.	Technical Spec ⁿ	First Qualified	Renewed or Requalif ^d	Test Report	Issue Last Sealed	MCR
<u>SELFLOCKING NUTS</u>						
<u>Stiffnuts, Hexagon, Thick</u>						
AGS2001-A1-66 (6BA)	TS120	Jun '05	Dec '14	2000 Iss1	Oct '05	
AGS2001-A2-66 (6BA)	TS120	Apr '06	Dec '14	2002 Iss1	Apr '06	
AGS2001-A2-77 (6BA)	TS120	Apr '06	Dec '14	2101 Iss1	Apr '06	
AGS2001-B1-66 (4BA)	TS120	Oct '04	Dec '14	2500 Iss1	Oct '05	
AGS2001-B1-77 (4BA)	TS120	Feb '06	Dec '14	2104 Iss1	Feb '06	
AGS2001-B2-66 (4BA)	TS120	Jun '05	Dec '14	2006 Iss1	Oct '05	
AGS2001-B3-66 (4BA)	TS120	Apr '06	Dec '14	2209 Iss1	Apr '06	
AGS2001-B3-77 (4BA)	TS120	Jun '05	Dec '14	2302 Iss1	Oct '05	
AGS2001-C1-66 (2BA)	TS120	Oct '04	Dec '14	2008 Iss1	Oct '05	
AGS2001-C1-77 (2BA)	TS120	Apr '05	Dec '14	2108 Iss1	Oct '05	
AGS2001-C2-66 (2BA)	TS120	Mar '05	Dec '14	2010 Iss1	Oct '05	
AGS2001-C3-66 (2BA)	TS120	Nov '07	Dec '14	2210 Iss1	Nov '07	
AGS2001-C3-77 (2BA)	TS120	Dec '08	Dec '14	2203 Iss1	Dec '08	
AGS2001-C4-66 (2BA)	TS120	Mar '09	Dec '14	2202 Iss1	Mar '09	

NOTE: MCR = Manufacturing Change Request

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<u>SELFLOCKING NUTS</u>						
<u>Stiffnuts, Hexagon, Thick</u>						
AGS2001-E1-66 (¼BSF)	TS120	May '05	Dec '14	2012 Iss1	Oct '05	
AGS2001-E2-66 (¼BSF)	TS120	May '05	Dec '14	2014 Iss1	Oct '05	
AGS2001-E3-66 (¼BSF)	TS120	Jun '05	Dec '14	2206 Iss1	Oct '05	
AGS2001-G1-66 (5/16BSF)	TS120	Jul '05	Dec '14	2016 Iss1	Oct '05	
AGS2001-G2-77 (5/16BSF)	TS120	Jan '08	Dec '14	CD14/01/08	Jan '08	
AGS2001-G3-66 (5/16BSF)	TS120	Nov '07	Dec '14	2210 Iss1	Nov '07	
AGS2001-G3-77 (5/16BSF)	TS120	Jan '08	Dec '14	CD14/01/08	Jan '08	
AGS2001-J1-66 (3/8BSF)	TS120	Mar '05	Dec '14	2024 Iss1	Oct '05	
AGS2001-J2-66 (3/8BSF)	TS120	Jul '05	Dec '14	2022 Iss1	Oct '05	
AGS2001-L1-66 (7/16BSF)	TS120	Apr '06	Dec '14	2026 Iss1	Apr '06	
AGS2001-S1-66 (3/4BSF)	TS120	Nov '06	Dec '14	CD16/11/06	Nov '06	
<u>Stiffnuts, Hexagon, Thin</u>						
AGS2002-A1-66 (6BA)	TS120	Apr '07	Dec '14	2001 Iss1	Apr '07	
AGS2002-A1-77 (6BA)	TS120	Sept '06	Dec '14	2103 Iss1	Sept '06	
AGS2002-A2-66 (6BA)	TS120	Nov '06	Dec '14	2003 Iss1	Nov '06	
AGS2002-A2-77 (6BA)	TS120	Nov '06	Dec '14	CD29/11/06	Nov '06	
AGS2002-B1-66 (4BA)	TS120	Oct '04	Dec '14	2001 Iss1	Oct '05	
AGS2002-B1-77 (4BA)	TS120	Feb '07	Dec '14	2105 Iss1	Feb '07	
AGS2002-B2-66 (4BA)	TS120	Mar '07	Dec '14	2007 Iss1	Mar '07	
AGS2002-B3-66(4BA)	TS120	Jun '14	Dec '14	ESD9730	Jun '14	
AGS2002-B4-66 (4BA)	TS120	Jul '09	Dec '14	2012 Iss1	Jul '09	
AGS2002-C1-66 (2BA)	TS120	Oct '04	Dec '14	2009 Iss1	Oct '05	
AGS2002-C1-77 (2BA)	TS120	Apr '05	Dec '14	2109 Iss1	Oct '05	
AGS2002-C2-66 (2BA)	TS120	Mar '05	Dec '14	2011 Iss1	Oct '05	
AGS2002-C2-77 (2BA)	TS120	Aug '05	Dec '14	2111 Iss1	Oct '05	
AGS2002-C3-66 (2BA)	TS120	May '05	Dec '14	2205 Iss1	Oct '05	
AGS2002-C3-77 (2BA)	TS120	Aug '05	Dec '14	2301 Iss1	Oct '05	
AGS2002-C4-77 (2BA)	TS120	Sept '06	Dec '14	2112 Iss1	Sept '06	
AGS2002-E1-66 (¼BSF)	TS120	May '05	Dec '14	2013 Iss1	Oct '05	
AGS2002-E2-66 (¼BSF)	TS120	May '05	Dec '14	2015 Iss1	Oct '05	
AGS2002-G1-66 (5/16BSF)	TS120	Jul '05	Dec '14	2017 Iss1	Oct '05	
AGS2002-G2-66 (5/16BSF)	TS120	Jul '05	Dec '14	2019 Iss1	Oct '05	
AGS2002-G3-66 (5/16BSF)	TS120	Nov '07	Dec '14	2208 Iss1	Nov '07	
AGS2002-J1-66 (3/8BSF)	TS120	Mar '05	Dec '14	2025 Iss1	Oct '05	
AGS2002-L1-66 (7/16BSF)	TS120	Jan '08	Dec '14	CD14/01/08	Jan '08	

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