



EU-TYPE EXAMINATION CERTIFICATE

Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014

EU-Type Examination Certificate Number: **Sira 13ATEX9277U** Issue: **6**

Component: **68S Single Plane Swivel**

Manufacturer: **OPW Fuelling Components/ Fibrelite Composites Ltd**

Address: Snaygill Industrial Estate
Keighley Rd
Skipton
N. Yorkshire
BD23 2QR
United Kingdom

This product and any acceptable variation thereto, is specified in the schedule to this certificate and the documents therein referred to.

CSA Group Netherlands B.V., Notified Body No. 2813 in accordance with Article 17 of the Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres, given in Annex II to the Directive.

The examination and test results are recorded in the confidential reports listed in item 16.2.

Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 13617-4:2021

Where additional criteria beyond those given here have been used, they are listed in item 18 in the Schedule.

The sign "U" placed after the certificate number indicates that this certificate should not be confused with certificates issued for equipment or protective systems. This partial certification may be used as a basis for certification of equipment or protective systems. A "Schedule of limitations" is listed in item 17 of this certificate.

This EU-Type Examination Certificate relates only to the technical design of the specified product in accordance with the Directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this product, these are not covered by this certificate.

The marking of the product shall include the following (additional marking is provided in the Schedule as a part of item 15, if applicable):



II 2 G
EN 13617-4



FLOW

Signed: M Halliwell
Title: Senior Director of Operations
Date: 02 April 2026



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CSA Group Netherlands B.V. Utrechtseweg 310, Building B42, 6812AR Arnhem, The Netherlands.



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SCHEDULE

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EU-Type Examination Certificate Number: Sira 13ATEX9277U

Issue: 6

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Description:

The 68S Single Plane Swivels are non-vapour recovery single plane swivels, for use in fuelling applications, which are designed for high and standard flow applications respectively. Both are constructed in accordance with Table 1 of EN 13617-4:2021.

The body for both types is constructed of aluminium. The swivel nut for both types is made from high carbon steel which is either nickel plated or suitably anodised, alternatively, it can be made from stainless steel. Threads are in accordance with EN 13617-4:2021. The seal rings and 'O' rings are made of NBR, Fluorocarbon or Fluorosilicone depending on the fuel type that they will be delivering. The bearings are made from Acetal or Nylon. The contact ring is made of stainless steel and the retaining ring is either z anodised steel or stainless steel.

Variation 1 - This variation introduced the following change:

- i. A new, alternative design of the Single Plane Swivels was approved; in this design, the principle of the swivel mechanism is basically the same as that previously assessed, but the retention of the swivel has been changed to allow the method of construction to be modified. The new design also has different internal dimensions.

Variation 2 - This variation introduced the following changes:

- i. The OPW Fuelling Components (USA) address was removed from the certificates
- ii. Change name of component from 'AHS & ACS Single Plane Swivels' to '68S SWIVEL'.

Variation 3 - This variation introduced the following changes:

- i. Correction of component title in Section 4 of the certificate from 68S SWIVEL to 68S Single Plane Swivel.
- ii. Correction of Standard listing in Section 9 of the certificate from EN 13617-2:2012 to EN 13617-4:2012.

Variation 4 - This variation introduced the following change:

- i. To record a change to the applicant/manufacturer's name and address:

From	To
Dover CR Spol s.r.o (OPW Fuelling Components Europe) Prumyslav 4, 431 51 Klasterec nad Ohri, Czech Republic.	OPW Fuelling Components/Fibre-lite Composites Ltd. Snaygill Industrial Estate Keighley Rd Skipton N. Yorkshire BD23 2QR United Kingdom

Variation 5 - This variation introduced the following changes:

- i. Following appropriate assessment to demonstrate compliance with the latest technical knowledge, EN 13617-4:2012 has been replaced by EN 13617-4:2021.

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Drawings and documents:

16.1

Technical documents:

Refer to Certificate Annex.





16.2 **Associated reports and certificate history:**

Issue	Date	Report number	Comment
0	06 November 2013	R30695A/00	The release of the prime certificate.
1	15 July 2014	R70006782A	The introduction of Variation 1.
2	10 October 2018	R70192596A	This Issue covers the following changes: • EC-Type Examination Certificate in accordance with 94/9/EC updated to EU-Type Examination Certificate in accordance with Directive 2014/34/EU. <i>(In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20 April 2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Variations to such EC-Type Examination Certificates may continue to bear the original certificate number issued prior to 20 April 2016.)</i> • The introduction of Variation 2.
3	20 June 2019	R80004921A	The introduction of Variation 3.
4	31 October 2019	1851	Transfer of certificate Sira 13ATEX9277U from Sira Certification Service to CSA Group Netherlands B.V.
5	14 January 2022	R80090704A	The introduction of Variation 4.
6	02 April 2026	R80254807A	The introduction of Variation 5.

17 **Schedule of limitations** (denoted by "U" after the certificate number):

None

18 **Essential health and safety requirements of Annex II** (EHSRs):

The relevant EHSRs that are not addressed by the standards listed in item 9 of this certificate have been identified and conformity of the product demonstrated in the reports listed in item 16.2.

19 **Remarks and additional information:**

The use of this certificate is subject to the regulations applicable to holders of CSA Group Netherlands B.V. certificates.

Compliance of the product with the applicable safety requirements of the relevant industrial standards has not been verified and is not covered by this certificate.

19.1 **Conditions of manufacture:**

19.1.1 Each component manufactured will be subject to the routine testing as described in clause 8 of EN 13617-4.



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Certificate Annexe

Document History

Issue – 0

Documents Introduced or Revised

Drawing	Sheets	Rev.	Date (Stamp)	Title
206885	1 of 1	A	18 Sep 13	ASSY, SWIVEL AHS-2813-XX
206889	1 of 1	A	18 Sep 13	ASSY, SWIVEL ACS-2813-XX

Issue – 1

Documents Introduced or Revised

Drawing	Sheets	Rev.	Date (Stamp)	Title
207707	1 of 1	A	30 Jun 14	ASSY, SWIVEL

Issue – 2

Documents Introduced or Revised

Drawing	Sheets	Rev.	Date (Stamp)	Title
207707	1 of 1	B	27 Sep 18	68 S Swivel

Issues 3 and 4 - No new drawings were introduced.

Issue – 5

Documents Introduced or Revised

Drawing	Sheets	Rev.	Date (Stamp)	Title
207707	1 of 1	C	19 Nov 21	68S Swivel

Issue – 6

Documents Introduced or Revised

Drawing	Sheets	Rev.	Date (Stamp)	Title
207707	1 of 1	D	10 Mar 26	68S Swivel