

ASTA LICENCE

ASTA DIAMOND MARK

Licence No. 802

Organization: Feller GmbH
Wärndorferstraße 3
A-2525 Günselsdorf
Austria

Product: Fused Plug

Designation: BS 13

Colour(s): White, Black, Grey, Orange, Yellow, Red & Blue

Characteristics: 250 Volts a.c. 50 Hz
13 Amperes
Non-rewirable
Rough use (BS1363/A)
Solid brass L & N pins
Solid moulded-on construction
Brass E pin alternative ISOD

Approval Standard: BS 1363-1: 2023
IEC 60884-2-1: 2006 (2nd Edition)
SASO 2203: 2018
SS 145-1: 2019

Issue Number: 25

Review Date: 31 May 2029

Factory Reference: FELLAU.A1, FELLHG.A1, LQ-50 & FELLSB.A1

D. Carroll

Name

D. Carroll

Signature

23 August 2024

Date

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Types of ASTA Certificates

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Certificate of Complete Compliance

Verifies compliance with all the requirements of a Standard

Certificate of Type/Verification Tests

Verifies complete series of type/verification tests prescribed in a Standard has been made successfully.

Certificate of Selected Type/Verification Tests

Verifies specified type/verification tests have been made successfully

Supplementary Certificate

Extends the scope of an existing Certificate to cover changes in rating or in design

ASTA Test Report

An ASTA Test Report is issued when tests otherwise satisfactory cannot be included in a Certificate for one or more reasons, e.g. verification of non-standard ratings

ASTA Licences and ASTA Diamond Mark

The use of the ASTA Diamond Mark on products is authorised by an ASTA Licence. Products covered by an ASTA Licence can be referred to as ASTA Approved. Requirements for ASTA Licences include testing for full compliance with relevant standards and satisfactory, on-going assessment of production. Validity and use of ASTA Licences are subject to compliance with Intertek Certification Regulations.

For more information see

<http://www.intertekukcertification.co.uk/docs/LMS-EMEA-UK-CERTREGS%201.8%20Certification%20Regulations.pdf>

Authenticity

Authenticity of any ASTA document can be confirmed by contacting Intertek

Email: asta@intertek.com. Tel: +44 116 296 2900

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Issue No.

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ENDORSEMENT 1 OF 6

Product: Fused Plug

Designation: BS 13

APPROVED SITES FOR MANUFACTURE/PRODUCTION

Feller GmbH Wärndorferstraße 3 A-2525 Günseldorf Austria FELLAU.A1	Feller KFT Hungary Sárdi-ér utca 9. Szombathely Vas, 9700, Hungary FELLHG.A1
Feller (UK) Limited Unit 1, Middlefields Ind. Estate Heddon Way South Shields, Tyne & Wear NE34 0NU, UK LQ-50	Feller doo Beogradski put 117b Subotica Serbia 24000 FELLSB.A1

Conditions for maintenance of Licence:

- 1) Compliance with Certification Regulations.
- 2) Inspection of manufacturing facilities each year with satisfactory outcome.
- 3) Surveillance testing of production samples at required intervals with satisfactory outcome.
- 4) Satisfactory actions in the event of any compliance and/or safety issues becoming known after product has been supplied.
- 5) Prompt payment of invoices.

Licence Renewal:

Licence fee will be invoiced annually during the month of March.

The Licence document will be reissued following any changes advised or variants tested. A fee may be charged for reissue.

Surveillance samples:

Samples are required to be tested in accordance with Intertek surveillance testing programmes.

Samples should preferably be selected during scheduled Factory inspection visits.

The fee for testing will be invoiced at the time of testing. A summary of testing will be provided.

Use of the ASTA Mark:

The ASTA Mark may be used on the product and in marketing material relating to the product, as permitted by the Certification Regulations.

The Licence number or agreed alternative marking should be marked on the product.

For plug type BS 13 the agreed marking is "APPROVED BY ASTA REF 86".

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Issue No.

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ENDORSEMENT 2 OF 6

Product: Fused Plug

Designation: BS 13

COMPLIANCE TESTING	
Reason for test	ASTA Reference/Certificates
Complete compliance	15860
Modification - alternative cords	S16179
Modification - alternative cords + BS 1363-1 Amendment No. 2	S16234
Modification - alternative cords	S17180
Modification - alternative cords + BS 1363-1 Amendment No. 3	S17561
Modification - alternative material & cords	S17740
Modification - alternative cords	S17972
Modification - alternative cords	S18932
Modification - alternative cords + BS 1363-1 Amendment No. 4 (ASTA Orders 6725, 6130, 6638 & 66396)	S19781
Modification - alternative manufacturing site - Hungary	S20243
Modification - alternative cords	S20641
Complete compliance to IEC 60884-2-1 & SASO 2203	20945
Modification - alternative cords	S21091
Modification - alternative cords	S20782
Modification - alternative cords	ASTA-LIC-104710589LCS001
Modification - alternative cords	ASTA-LIC-105090155LCS001
Modification - alternative cords	ASTA-LIC-105200482LCS001
Modification - alternative insert, update to BS 1363-1: 2023, addition of SS 145-1: 2019, addition of alternative flexible cable & additional manufacturing site.	ASTA-LIC-105655648LCS001

Approved Components, Materials and Cords:

Fuse Links:

The Plugs must be fitted with ASTA Approved BS 1362: 1973 +A3: 2021 fuse-links having a rating appropriate to the cable fitted in accordance with Table 2 of BS 1363-1: 2023.

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Issue No.

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ENDORSEMENT 3 OF 6

Product: Fused Plug

Designation: BS 13

FLEXIBLE CORDS: BS 1363: 2023, SASO 2203: 2018 & SS 145-1: 2019 only

Maximum Plug Rating	Cores		Code/Type	Manufacturer	ASTA Certificate	Remarks
Amperes	No	CSA mm ²				
6	3	0.75	H03VV-F	Feller	15860	
10	3	1.00	H05VV-F	Feller	15860	CSCH
10	3	1.00	H05VV-F	Feller	15860	FSCH
13	3	1.50	H05VV-F	Feller	S19781	
10	3	1.00	H05Z1Z1-F	Feller	S17740	
13	3	1.50	H05Z1Z1-F	Feller	S17561	S17740
13	3	1.50	H05VV-F	Leoni	15860	S19781
13	3	1.50	H07RN-F	General Cavi	S21091	
6	3	0.75	H05VV-F	Nexans	15860	
10	3	1.00	H05VV-F	Nexans	15860	
13	3	1.50	H05VV-F	Nexans	S16179	
10	2	1.00	H05RN-F	Nexans	15860	
10	2	1.00	H07RN-F	Nexans	15860	
10	3	1.00	H05Z1Z1-F	Nexans	S18932	
10	3	0.75	H05Z1Z1-F	Nexans	S19781	
13	3	1.50	H05Z1Z1-F	Nexans	S17180	
6	3	0.75	H05RN-F	Nexans	S17180	
13	3	1.50	H07RN-F	Zhejiang Shuangyang	S17180	
10	2	1.00	H07RN-F	Eurelectric	S17561	
13	3	1.50	H07RN-F	Prysmian	S20641	
6	3	0.75	H05RN-F	Prysmian (Eurelectric)	S17561	
10	3	1.00	H05RR-F	Prysmian (Eurelectric)	S17561	
13	3	1.50	H07BQ-F	Eldra	S17972	
10	2	1.00	H05VV-F	Kordes Kabel	S21091	

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Issue No.

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ENDORSEMENT 4 OF 6

Product: Fused Plug

Designation: BS 13

FLEXIBLE CORDS: BS 1363: 2023, SASO 2203: 2018 & SS 145-1: 2019 only (CONTINUED)

Maximum Plug Rating	Cores		Code/Type	Manufacturer	ASTA Certificate	Remarks
	No	CSA mm ²				
6	2	0.75	H05VV-F	Kordes Kabel	S21091	
13	3	1.50	H05VV-F	Kordes Kabel	S20641	
10	3	1.00	H05VV-F	Kordes Kabel	S20641	
6	3	0.75	H05VV-F	Kordes Kabel	S20641	
6	2	0.75	H03VVH2-F	Kordes Kabel	S19781	
6	2	0.75	H05VVH2-F	Kordes Kabel	S19781	
13	3	1.50	H05VV-F	NKT Cables	S19781	
10	3	1.00	H05VV-F	NKT Cables	S19781	
10	2	1.00	H05VV-F	NKT Cables	S19781	
13	3	1.50	H05VV-F	Telefonica	S19781	
10	3	1.00	H05Z1Z1-F	Kordes Kabel	104710589LCS001	Halogen free
13	3	1.50	H05Z1Z1-F	Kordes Kabel	104710589LCS001	Halogen free
10	2	1.00	H07RN-F	HELUKABEL	105090155LCS001	
10	2	1.00	H05VV-F	Doncaster Cables	105200482LCS001	
13	3	1.50	H05VV-F	Patelec	105655648LCS001	

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Issue No.

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ENDORSEMENT 5 OF 6

Product: Fused Plug

Designation: BS 13

FLEXIBLE CORDS: IEC 60884-2-1:2006, BS 1363-1: 2016 + A1: 2018, SASO 2203: 2018, SS 145-1: 2019

Maximum Plug Rating	Cores		Code/Type	Manufacturer	ASTA Certificate	Remarks
Amperes	No	CSA mm ²				
6	2	0.75	H03VVH2-F	Feller	20945	15860
6	2	0.75	H05VVH2-F	Feller	20945	15860
6	2	0.75	H05VV-F	Feller	20945	15860
10	2	1.00	H05VV-F	Feller	20945	15860
6	3	0.75	H05VV-F	Feller	20945	15860 S16234 S19781
10	3	1.00	H05VV-F	Feller	20945	15860
13	3	1.50	H05VV-F	Feller	20945	15860
6	3	0.75	H05V2V2-F	Feller	20945	15860 High Temp
10	3	1.00	H05V2V2-F	Feller	20945	15860 High Temp
13	3	1.50	H05V2V2-F	Feller	20945	15860 High Temp
10	3	1.00	H05RR-F	Nexans	20945	15860
10	3	1.00	H05RN-F	Nexans	20945	15860
13	3	1.50	H05RN-F	Nexans	20945	
10	3	1.00	H07RN-F	Nexans	20945	15860
13	3	1.50	H07RN-F	Nexans	20945	15860
10	3	1.00	H05BB-F	Nexans	20945	S21091
13	3	1.50	H05BB-F	Nexans	20945	S20782

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ENDORSEMENT 6 OF 6

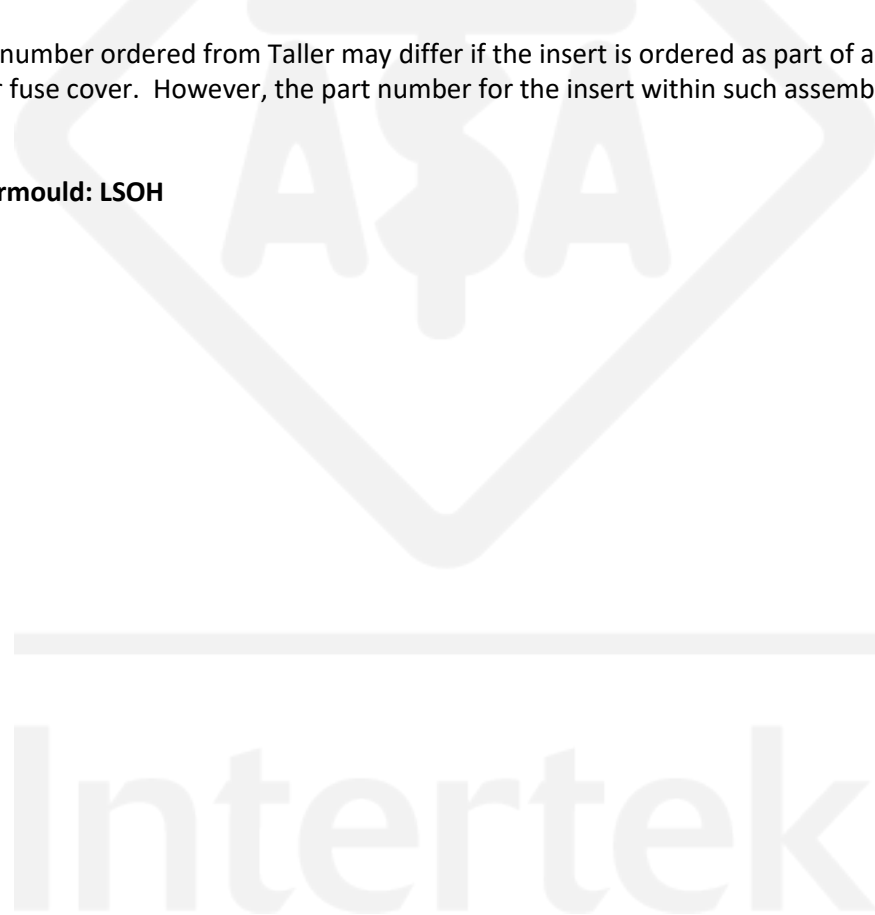
Product: Fused Plug

Designation: BS 13

PLUG INSERT		
Insert	Manufacturer	Remarks
B10.062*	Taller GmbH	Solid, nickel plated brass line, neutral and earth pins
B10.063*	Taller GmbH	Solid, nickel plated brass line & neutral pins and insulated shutter opening device (ISOD)
99246	Feller Power Cords	Solid, nickel plated brass line, neutral and earth pins
99247	Feller Power Cords	Solid, nickel plated brass line & neutral pins and insulated shutter opening device (ISOD)

*Note: The part number ordered from Taller may differ if the insert is ordered as part of an assembly, e.g. with fuse and/or fuse cover. However, the part number for the insert within such assemblies should be as above.

Alternative Overmould: LSOH



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