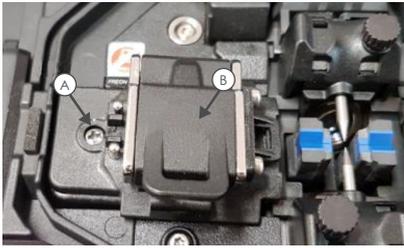


Inno Instrument Splice on Connector (SOC) Termination Procedure

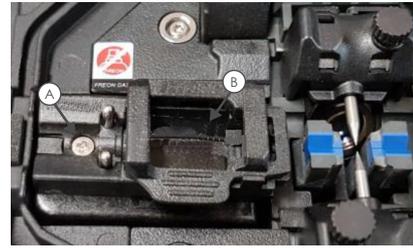


SET UP INNO FUSION SPLICER

1. Change one fibre holder to SOC holder



A: Unscrew
B: Fibre Holder



A: Screw On
B: SOC Holder

2. Change detachable heat oven cover to SOC heater cover

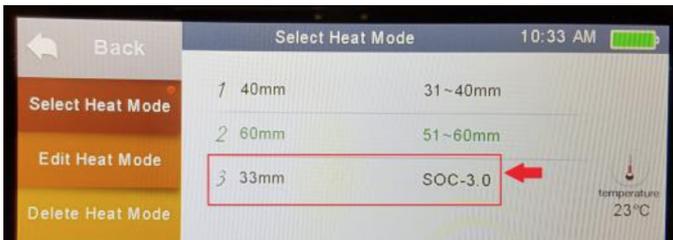


A: Detachable heat oven cover



A: SOC heater cover

3. Go to Main Menu, Select Heater Mode > Select Heat Mode and select SOC-3.0



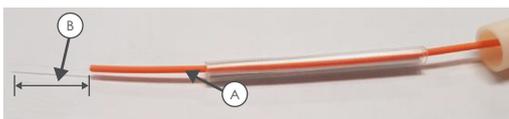
TERMINATION WITH SPLICE ON CONNECTOR

4. Assemble boot and splice protector onto fibre



A: Splice Protector
B: Boot

5. Strip and cleave fibre, leaving 10mm cleaved bare fibre, and place fibre onto fusion splicer, ready for splicing



A: Cleaved Fibre
B: 10mm

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

Inno Instrument Splice on Connector (SOC) Termination Procedure



6. Remove fibre protector for SOC and change to dust cap with long handle



A: Remove protector from SOC, taking care not to touch cleaved fibre tip



A: Dust cap with long handle
B: Cleaved bare fibre

7. Place SOC onto SOC holder, rotate SOC so bare fibre seat well into V-groove and close the holder lid



8. Splice fibres

9. Slide splice protector over splice joint



10. Place splice SOC into oven and proceed to shrink splice protector in the oven.



11. Assemble SOC as shown below



In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.