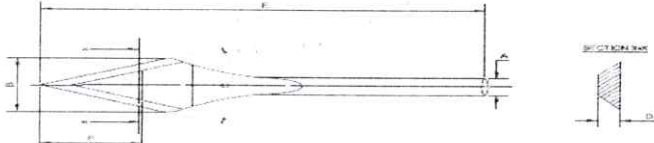


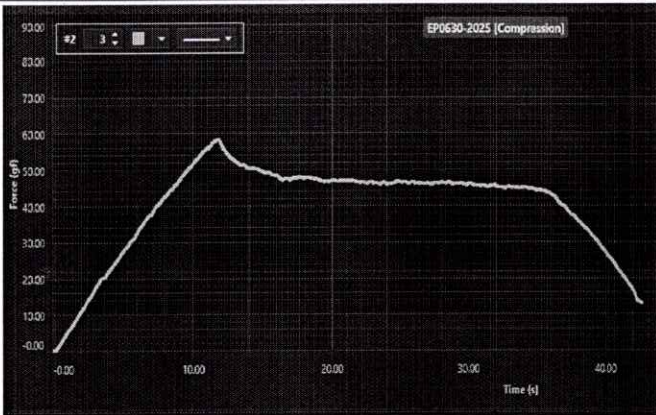
| | | |
|---------------------|-----------------------|---|
| Report # | QIRI20253386 | Select the Appropriate Inspection Stage / Process |
| Date | 28-06-2025 | In process Inspection of etched Blades |
| Production Order # | MST - SO0B2526-0003 |  |
| Item Code | KR 32 | |
| Product Description | Slit Angled SB 3.2 mm | |
| DHR # | 20251476 | |
| Batch # | EP0630/2025 | |
| Reference Drawing | SECPL/KR/03 | |

| Sl.No. | Parameter | Requirement | Instrument Used | Setup Approval (Actual Readings/Observation) | | | | | | | | | | Result (Complied / Not Complied) | Remarks |
|---------------------|-------------------------|--------------------|-------------------|--|-------|-------|-------|-----------------------|-------|--------------|-------|-------|-------|--|---------|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 1 | Wire Diameter | 0.89 ± 0.02 mm | Micrometer | 0.886 | 0.891 | 0.894 | 0.886 | 0.893 | 0.896 | 0.899 | 0.891 | 0.901 | 0.904 | Complied | ✓ |
| 2 | Width of the Blade | 3.2 ± 0.1 mm | Ocular/Microscope | 3.10 | 3.20 | 3.20 | 3.20 | 3.20 | 3.20 | 3.20 | 3.20 | 3.20 | 3.20 | Complied | |
| 3 | Thickness of the Blade | 0.15 ± 0.02mm | Micrometer | 0.158 | 0.156 | 0.158 | 0.154 | 0.161 | 0.164 | 0.159 | 0.156 | 0.155 | 0.164 | Complied | |
| 4 | Prenotch Length | 23.00 ± 0.5 mm | Digital calliper | 22.98 | 23.01 | 22.99 | 23.09 | 23.16 | 22.86 | 22.89 | 22.80 | 23.11 | 23.14 | Complied | ✓ |
| 5 | Incision Marking Length | 2.00 ± 0.1 mm | Ocular/Microscope | 2.10 | 2.0 | 2.0 | 2.0 | 2.0 | 2.10 | 2.0 | 2.0 | 2.0 | 2.0 | Complied | |
| 6 | Surface Finish | Matte Finish | Microscope | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | Complied | |
| 7 | Visual Inspection | Free from deffects | Microscope | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | Complied | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Inspected By (Name) | | SHIVANAND | | | | | | Signature (with date) | | S 28-06-2025 | | | | | |

| Sl.No. | Parameter | Date and Time | Instrument Used | Inprocess Samples Inspection (Put "V" - Complied and "X" - Not Complied) | | | | | | | | | | Inspected by (Signature) | Remarks | | |
|---|--|---------------------------|--|--|-------------------------|---|---------|---|---------|---------------------|--------------|-------------|----|-----------------------------|-------------|----------------|--|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | | |
| 1 | Width of the blade Prenotch length Incision Marking length Surface Finish & Visual Checks | 28-06-2025 | Ocular/Microscope Digital calliper Ocular/Microscope Microscope | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | [Signature] | Washing | |
| | | 11:15 Am | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | ✓ | ✓ | | | | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
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| | | Sample Inspected Quantity | | 50 Pcs | Accepted Batch Quantity | | 450 Pcs | | Remarks | | 01 NO Defect | | | | | | |
| Defects Observed (Type) | | Washing | | | | | | | | | | | | | | | |
| Post Quality Inspection Result | | | | | | | | | | Inspected By (Name) | | SHIVANAND | | Approved By (Name) | | MURIGESHAPPA R | |
| <input checked="" type="checkbox"/> Batch conform to the requirement and approved | | | | | | | | | | Signature | | [Signature] | | Signature | | [Signature] | |
| <input type="checkbox"/> Batch do not conform to the requirement and not approved | | | | | | | | | | with date | | 28-06-2025 | | with date | | 28-06-2025 | |
| Note: Annexure to be provided for additional test report (if required) | | | | | | | | | | | | | | | | | |

Quality Test Report

| | | | |
|---------------------|---------------------------|----------------------------|-----------------------------|
| Report # | QIRI20253387 | Type of Test | Penetration Force test |
| Date.: | 28-06-2025 | Testing Work Instruction # | SECPL_WI_047 |
| Production Order # | MST - S00B2526-0003 | Testing Equipment Name | CHATILLON FORCE MEASUREMENT |
| Product Description | SLIT ANGLED 3.2MM-PN 23MM | Equipment ID # | SECPL/INS/ 146 |
| Item Code | KR 32 | DHR # | 20251476 |
| Batch # | EP0630/2025 | | |

| Sl.No | Sample # | Requirement | Actual Readings/Observation | | | | | | | | Result (Complied / Not Complied) | Test Graph/ Test Sample (Image) | |
|-------------------------------------|--|--------------|-----------------------------|-------|-------|-------|-------|--|--|-----------------------|--|--|------------|
| 1 | 01-05 | 53.00 ± 10gf | 58.43 | 59.71 | 58.36 | 61.75 | 61.21 | | | | Complied |  | |
| 2 | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| Inspected By (Name) | | SHIVANAND | | | | | | | | Signature (with date) | | 28-06-2025 | |
| Post Test Result | | | | | | | | | | Approved By (Name) | | MURIGESHAPPA R | |
| <input checked="" type="checkbox"/> | Batch conform to the requirement and approved | | | | | | | | | | Signature (with date) | | 28-06-2025 |
| <input type="checkbox"/> | Batch do not conform to the requirement and not approved | | | | | | | | | | | | |