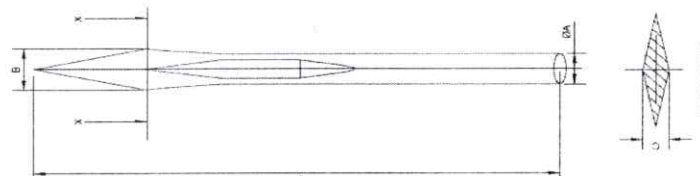
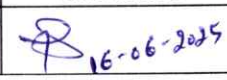
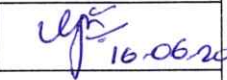


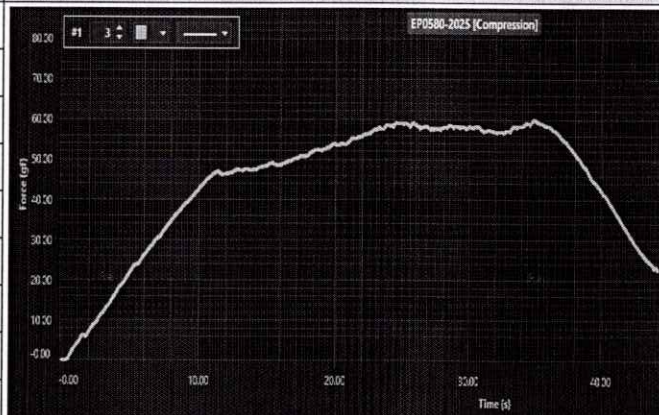
| | | |
|----------------------------|---------------------|---|
| Report # | QIRI20253066 | Select the Appropriate Inspection Stage / Process |
| Date | 16-06-2025 | In process Inspection of etched Blades |
| Production Order # | MST SO-OB-2526-0003 |  |
| Item Code | MVR 20 | |
| Product Description | MVR Lance 20G | |
| DHR # | 20251375 | |
| Batch # | EP0580/2025 | |
| Reference Drawing | SECPL/MVR/07 | |

| 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 | 0.81 ± 0.02mm | Micrometer | 0.806 | 0.804 | 0.811 | 0.818 | 0.816 | 0.814 | 0.809 | 0.808 | 0.819 | 0.816 | Complied | |
| 2 | Width of the Blade | 1.20 ± 0.1mm | Ocular/Microscope | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.10 | Complied | |
| 3 | Thickness of the Blade | 0.55 ± 0.02mm | Micrometer | 0.551 | 0.548 | 0.546 | 0.544 | 0.539 | 0.541 | 0.548 | 0.546 | 0.548 | 0.544 | Complied | |
| 4 | Prenotch Length | 25.00 ± 0.5mm | Digital calliper | 24.91 | 24.86 | 25.01 | 25.14 | 24.99 | 24.98 | 24.91 | 25.11 | 25.16 | 24.89 | Complied | ✓ |
| 5 | Surface Finish | Matte Finish | Microscope | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | Complied | |
| 6 | Visual Inspection | Free from defects | Microscope | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | Complied | |
| | | | | | | | | | | | | | | | |
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| Inspected By (Name) | | SHIVANAND | | | | | | Signature (with date) | | | R 16-06-2025 | | | | |

| 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 Thickness of the blade Surface Finish & Visual Checks | 16-06-2025 | Ocular/Microscope Digital Micrometer Microscope | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | |
| | | 03:40 PM | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | ✓ | ✓ | ✓ | ✓ | ✓ | Dull | | | | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | |
| | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | |
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| Sample Inspected Quantity | | 50 PCS | Accepted Batch Quantity | | 443 PCS | | Remarks | | 01 No Defect | | | | | | | | | | | |
| Defects Observed (Type) | | Dull | | | | | | | | | | | | | | | | | | |
| Post Quality Inspection Result | | | | | | | | | | | | | Inspected By (Name) | | SHIVANAND | | Approved By (Name) | | MURIGESHAPPA R | |
| <input checked="" type="checkbox"/> Batch conform to the requirement and approved <input type="checkbox"/> Batch do not conform to the requirement and not approved | | | | | | | | | | | | | Signature with date | |  16-06-2025 | | Signature with date | |  16-06-2025 | |
| Note: Annexure to be provided for additional test report (if required) | | | | | | | | | | | | | | | | | | | | |

Quality Test Report

| | | | |
|---------------------|-----------------------|----------------------------|-----------------------------|
| Report # | QIRI20253067 | Type of Test | Penetration Force test |
| Date.: | 16-06-2025 | Testing Work Instruction # | SECPL_WI_047 |
| Production Order # | MST SO-0B2526-003 | Testing Equipment Name | CHATILLON FORCE MEASUREMENT |
| Product Description | MVR LANCE 20G-PN 25MM | Equipment ID # | SECPL/INS/ 146 |
| Item Code | MVR 20 | DHR # | 20251375 |
| Batch # | EP0580/2025 | | |

| Sl.No | Sample # | Requirement | Actual Readings/Observation | | | | | | | | | | Result (Complied / Not Complied) | Test Graph/ Test Sample (Image) | |
|-------------------------------------|--|--------------|-----------------------------|-------|-------|-------|-------|--|--|--|--|--|--|--|----------------|
| 1 | 01-05 | 61.00 ± 10gf | 59.91 | 61.51 | 63.27 | 64.49 | 65.40 | | | | | | Complied |  | |
| 2 | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | |
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| 10 | | | | | | | | | | | | | | | |
| Inspected By (Name) | | SHIVANAND | | | | | | | | | | | Signature (with date) | | 16-06-2025 |
| Post Test Result | | | | | | | | | | | | | Approved By (Name) | | MURIGESHAPPA R |
| <input checked="" type="checkbox"/> | Batch conform to the requirement and approved | | | | | | | | | | | | Signature (with date) | | 16-06-2025 |
| <input type="checkbox"/> | Batch do not conform to the requirement and not approved | | | | | | | | | | | | | | |