

| STEEL WIRE ROPE TO IS:2266-2002 |            |                 |       |        |
|---------------------------------|------------|-----------------|-------|--------|
| NOMINAL DIAMETER                | CORE       | CONSTRUCTION    | GRADE | LENGTH |
| 12mm                            | STEEL(CWR) | 6x19 M (12/6-1) | 1770  | 1100mm |
| 16mm                            | STEEL(CWR) | 6x19 M (12/6-1) | 1770  | 450mm  |
| 16mm                            | STEEL(CWR) | 6x19 M (12/6-1) | 1770  | 700mm  |

CHAIN HOIST:- 2 TONNES CHAIN PULLY BLOCK  
 TYPE:- MANUAL  
 STANDARD LIFT:- 3 Mtrs

EYE HOOK:- NOMINAL DIAMETER 12mm  
 LIFTING CAPACITY - GRADE 'T' OF 5 TONNES

NOTE:-  
 PART NO.1154289 TO BE ENGRAVED, FONT SIZE 6mm  
 STEEL WIRE ROPE LENGTHS ARE EXCLUDING EYE HOOKS  
 LOAD BEARING CAPACITY OF THE LIFTING TACKLE SHOULD BE AS MENTIONED AS MINIMUM  
 TO BE PHOSPHATED AS PER JSS 0465-0111988 CLASS-II (FINISH J)

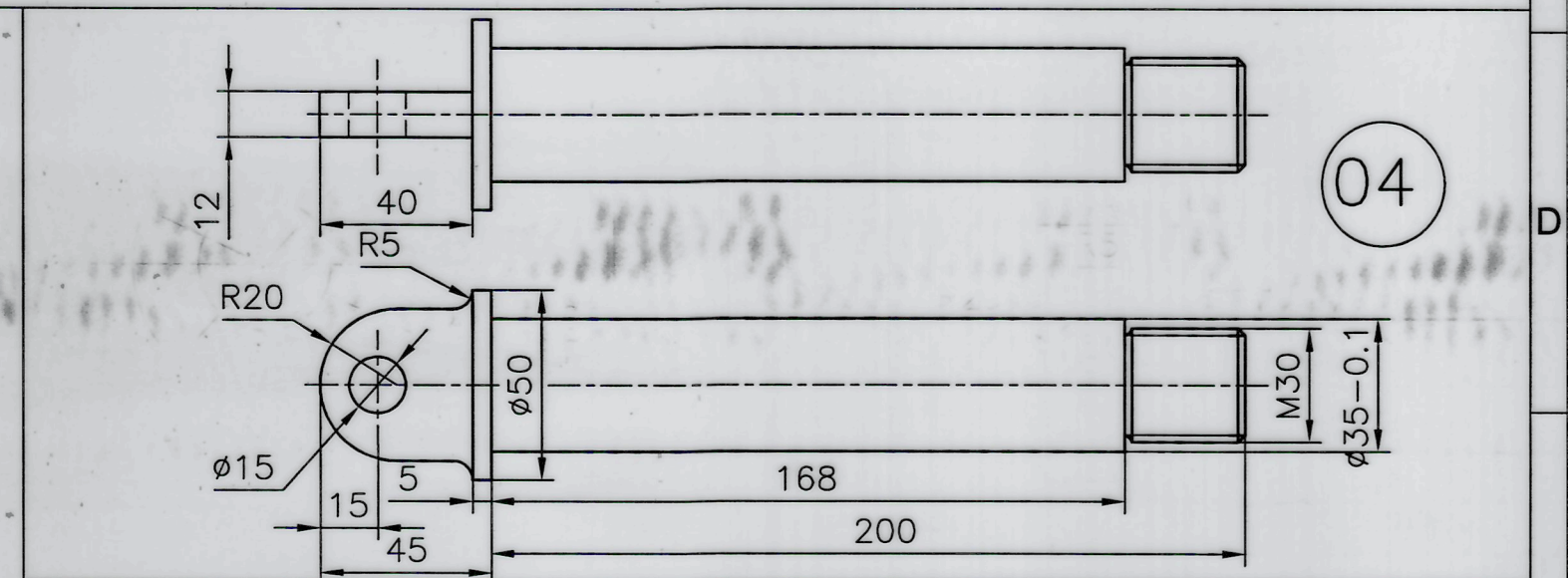
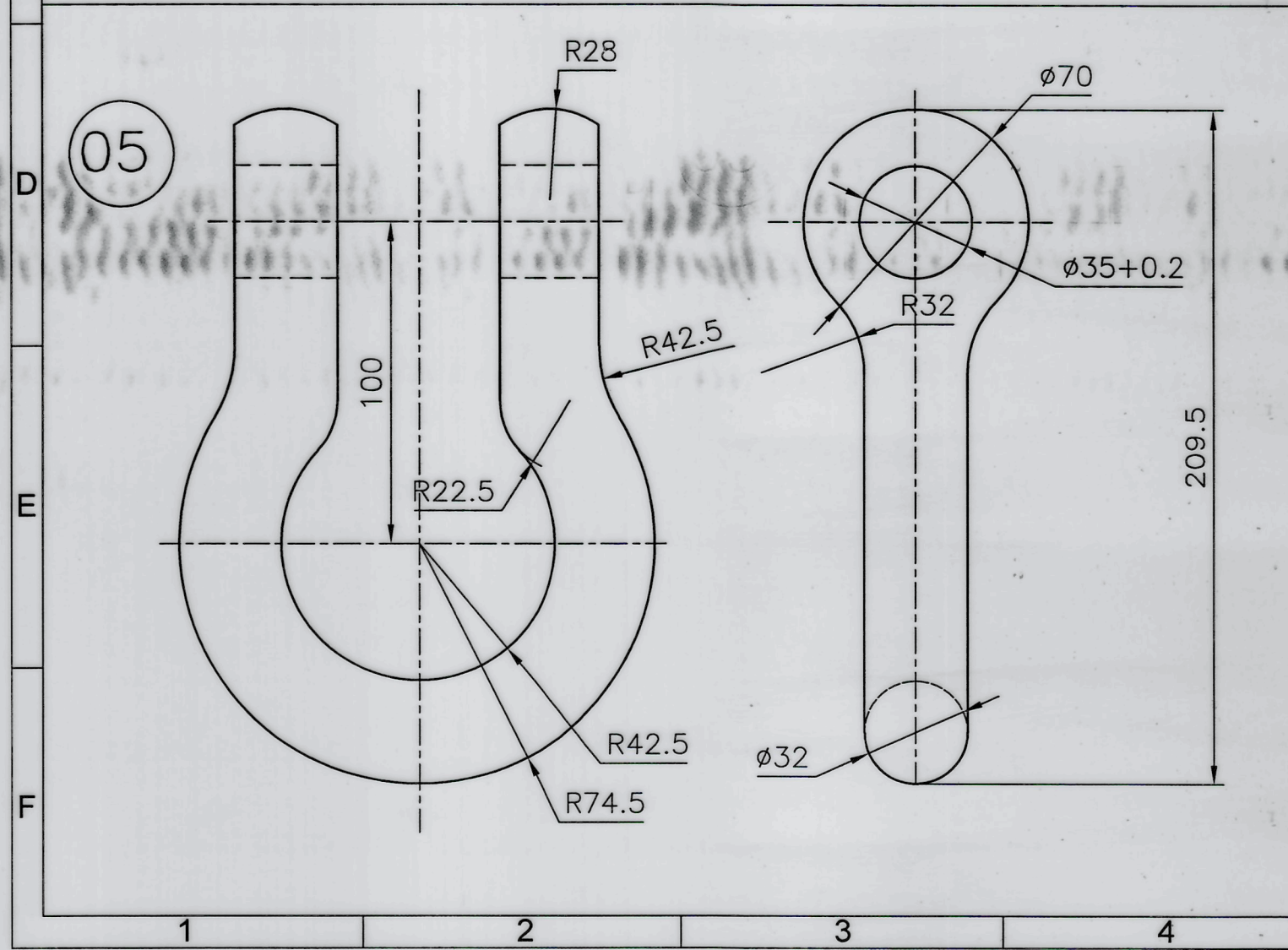
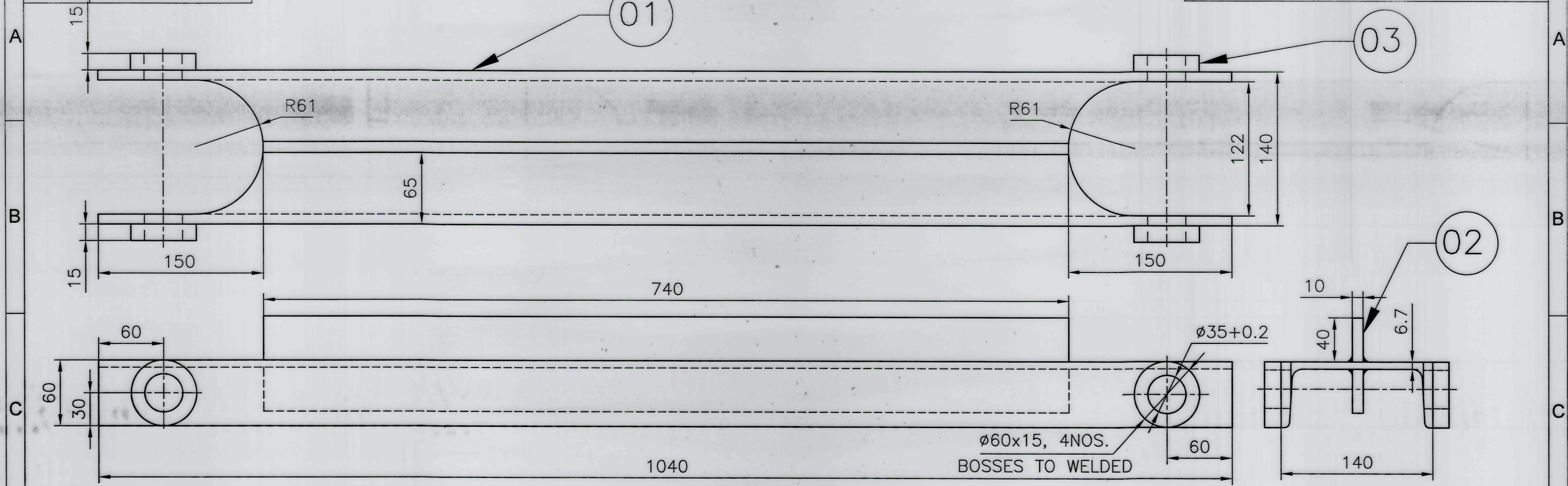
| PT.No. | NOMENCLATURE        | No. OFF | MATERIAL | HARDNESS  | STANDARD        | SIZE              | REM               |
|--------|---------------------|---------|----------|-----------|-----------------|-------------------|-------------------|
| 12     | CHAIN HOIST         | 1       | STD      | -         |                 | SEE ABOVE NOTE    |                   |
| 11     | SUSPENSION 'O' RING | 1       | STD      | -         | IS:2760-1980    | INSIDE $\phi$ 135 |                   |
| 10     | EYE HOOK            | 2       | STD      | -         | IS:3822-2002    | SEE ABOVE NOTE    |                   |
| 9      | WIRE ROPE           | 2       | STD      | -         | IS:2266-2002    | $\phi$ 12         | REFER ABOVE TABLE |
| 8      | WIRE ROPE           | 1       | STD      | -         | IS:2266-2002    | $\phi$ 16         |                   |
| 7      | WIRE ROPE           | 1       | STD      | -         | IS:2266-2002    | $\phi$ 16         |                   |
| 6      | NUT                 | 2       | STD      | -         | ISO 7414        | M30               |                   |
| 5      | BOW SHACKLE         | 2       | STD      | -         | IS:6132-1971    | SEE DETAIL        |                   |
| 4      | LOCKING PIN         | 2       | 55C8     | 45-48 HRC | IS:5517-93,     | SEE DETAIL        |                   |
| 3      | BOSS                | 4       | 55C8     | 45-48 HRC | IS:5517-93,     | $\phi$ 60x15      |                   |
| 2      | THRUST SUPPORT      | 2       | 55C8     | 45-48 HRC | IS:5517-93,     | 10x40x740         |                   |
| 1      | 'U' CHANNEL         | 1       | STD      | -         | ISO 657/11-1980 | CH140x15, 1040L   |                   |

NOTE:- THIS DRG SUPERSEDES THE SAME DRG. NO. GCF/50/39389, DRAWN IN THE YEAR 2013

|   |            |                                       |            |   |                        |                                 |
|---|------------|---------------------------------------|------------|---|------------------------|---------------------------------|
|   |            | <b>GUN CARRIAGE FACTORY, JABALPUR</b> |            |   |                        |                                 |
|   |            | 2022                                  | NAME       | DATE  | ASSY. No.              | WEIGHT (KG)                     |
|   | DRAWN      | Raj                                   | 16/12/2022 | REF. DRG. No.   | 1154289                | REF. ONLY                       |
|   | CHECKED    |                                       |            | MATERIAL  | AS ABOVE/RESPECTIVE IS |                                 |
| REV   | AMENDMENTS | SIGN                                  | DATE       | APPROVED  |                        |                                 |
|   |            |                                       |            |   |                        |                                 |
| SURFACE TREATMENT                           |            | SCALE                                 |            | LIFTING TACKLE<br>1154289 FUNCTIONAL TOOL (155mm DHANUSH) |                        |                                 |
|   |            | NTS                                   |            |   |                        |                                 |
| GENERAL TOLERANCE ACCORDING TO IS 2102-1993 |            |                                       |            |   |                        | DRG. No. GCF/50/39389 SHEET 1/2 |

DRG. No. **GCF/50/39389**

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED



**GUN CARRIAGE FACTORY  
JABALPUR**

|                   |                    |            |   |                        |
|-------------------|--------------------|------------|---|------------------------|
| 2022              | NAME               | DATE       | ASSY. No.   | WEIGHT (KG)            |
| DRAWN             | <i>Raj</i>         | 16/12/2022 | REF. DRG. No. 1154289                                     | REF. ONLY              |
| CHECKED           | <i>[Signature]</i> | 19/12/22   | MATERIAL  | AS ABOVE/RESPECTIVE IS |
| REV               | AMENDMENTS         | SIGN       | DATE  | APPROVED               |
| SURFACE TREATMENT |                    | SCALE      |   | NTS                    |
|                   |                    |            | LIFTING TACKLE<br>1154289 FUNCTIONAL TOOL (155mm DHANUSH) |                        |
|                   |                    |            | DRG. No. <b>GCF/50/39389</b>                              | SHEET 2/2              |