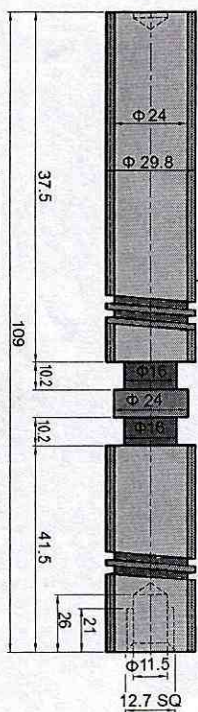
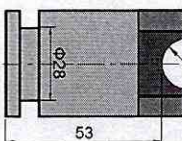
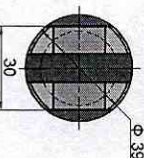


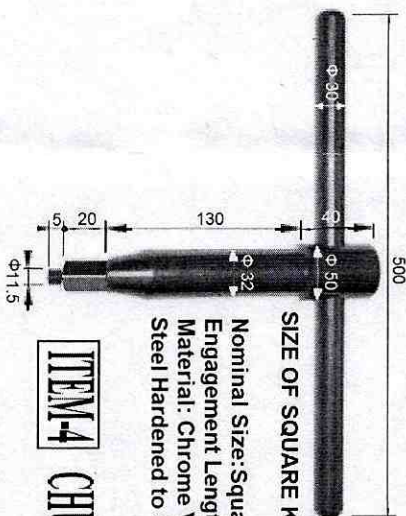
DRG. NO. 2SP12012147



**ITEM-1**  
**LEAD SCREW**

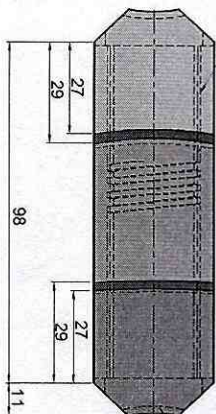
ITEM-2  
GATT00

## SIZE OF SQUARE KEY



1- Machine all over 

**Hard Jaws :** Medium Carbon forged steel Case Hardened to 56-60 HRC to depth 0.8-1.2 mm. Threaded portion to be induction annealed to avoid jaw thread breakage and premature wearing of connected parts



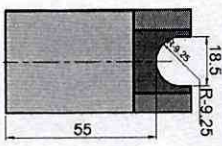
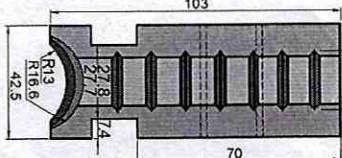
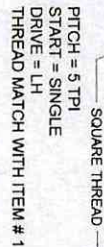
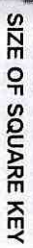
ITEM-3 JAW

PITCH = 5 (H)  
START = SINGLE  
DRIVE = LH  
THREAD MATCH WITH ITEM # 1

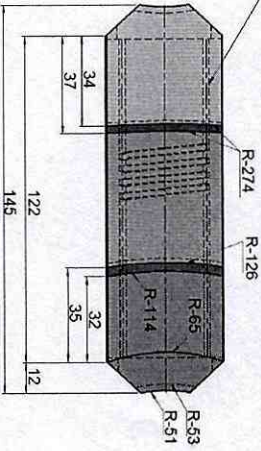
|                    |             |                |
|--------------------|-------------|----------------|
| REF. TO ASSY. DRC. | ITEM NO.    | NO. OF<br>ITEM |
| DRAWING NO.        | REV.        |                |
| 25P12012147        | 01          |                |
| SHT. NO.           | NO. OF SHT. | 01             |

|                        |                                                                                                                                           |       |         |          |                 |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|----------|-----------------|
| ADDITIONAL INFORMATION | TYPE OF PRODUCT<br>OR<br>NAME OF CUSTOMER/PROJECT                                                                                         |       |         |          |                 |
| STATUS OF DRAWING      |                                                                                                                                           | NAME  | SIGN    | DATE     | NO. OF<br>PAGES |
| DISTRIBUTION OF PRINTS |  <b>BHARAT HEAVY ELECTRICALS LTD.</b><br><b>BHOPAL</b> |       |         |          |                 |
|                        |                                                                                                                                           | DRN.  | RDS/MSK | 05.09.19 |                 |
|                        |                                                                                                                                           | CHD.  | R.METRA | 06.09.19 |                 |
|                        |                                                                                                                                           | APRD. |         |          | 00              |



ITEM-2  
GATT00

**ITEM-4**  
**CHUCK KEY**



**ITEM-3**  
**JAW**

- 1- Machine all over 
- 2- Lead screw, Gattoo & chuck key EN-24 Hardened & toughened to 40-45 HRC, Nitrided to depth 0.05-0.1 mm (Item 2,3 & 4)
- 3- Hard Jaws : Medium Carbon forged steel Case Hardened to 56-60 HRC to depth 0.8-1.2 mm. Threaded portion to be induction annealed to avoid jaw thread breakage and premature wearing of connected parts

CV 2413