



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7799

Form No. CNC/QA/FM/03  
 Rev. No. 01  
 Rev. Date 31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			31/40
2.	Visual Inspection		11123	Rev
3.	Pellet Die No.		OK - 2.8 mm (34 mm)	Depth - 855 AMB
4.	Hardened by		11553	UT-OK
5.	Received by after hardening (Name)		work finish	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side		Jayju 47.3 - 48.4 HRC	(2-2) > 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.2 HRC	Relief 3.3 3 9 mm
8.	Ovality after hardening 1 <sup>st</sup> side		100.7 mm	Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Red - 350 mm
10.	Outside Diameter		390 mm	Tapping of 3/4"
11.	Inside Diameter		310 mm	Deep - 1.9 mm
12.	Width of die		135 mm	Tapping Half

Inspected By (Sign) & Date

Jayju 11/2/14

1. Finish Fitting size 1<sup>st</sup> side

381  $\pm$  0.07,  $\pm$  0.08 mm

2. Finish Fitting size 2<sup>nd</sup> side

381  $\pm$  0.07,  $\pm$  0.09 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 11/2/14

1. Supplied to (Customer Name)

Aarkiti, Nepal

2. Dispatch Date

Reported By (Sign) & Date

Jayju 11/2/14

Reviewed by (Engineer-CNC)

Manager-CNC

Scanned with CamScanner