



Lark Engineering Company (India) Pvt. Ltd.

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

10250

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.	14026	30/47
2.	Visual Inspection	OK - 3.0 mm (SSEW)	Done 15/31/13
3.	Pellet Die No.	12578	UT-OK
4.	Hardened by	Lark Perms	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) > 20 mm
6.	Hardness achieved on 1 st side	50.2 - 50.3 HRc	Relief & 3.5 17 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.0 HRc	Re-Counter - OK
8.	Ovality after hardening 1 st side	(1.2) mm [Die is Recounts]	PCD - 57.5 mm
9.	Ovality after hardening 2 nd side	(1.0) mm [due to ovality]	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Janji 28/2/25

1. Finish Fitting size 1st side

610 ± 0.04 ± 0.05 mm

2. Finish Fitting size 2nd side

610 ± 0.04 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Janji 28/2/25

1. Supplied to (Customer Name)

eva arotia, v.p

2. Dispatch Date

Reported By (Sign) & Date

Janji 28/2/25

Satyam 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC