



Lark Engineering Company (India) Pvt. Ltd.

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

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.		9812	40/55
2.	Visual Inspection		OK - 8.0 mm (SS57D)	Photo
3.	Pellet Die No.		10496	Depth - 55.7 At B
4.	Hardened by		hark sonu	UT - OK
5.	Received by after hardening (Name)		Janji	Relief - OK
6.	Hardness achieved on 1 st side		50.4 - 50.9 HRC	(3.3) → 23 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HRC	→ 15 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.2) mm	PO - 585 mm
10.	Outside Diameter		630 mm	Tapping M16
11.	Inside Diameter		520 mm	Deep - 18.8 mm
12.	Width of die		182 mm	Tapping 10 of Holes - 12

Inspected By (Sign) & Date

Janji 17/7/23

1. Finish Fitting size 1st side

621 + .10 x 10 mm Tapper 12°

2. Finish Fitting size 2nd side

621 + .08 x 10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janji 17/7/23

1. Supplied to (Customer Name)

RT Consultant & Engg, Kerala

2. Dispatch Date

Reported By (Sign) & Date

Janji 17/7/23

1002 - CWP/PAK

Reviewed by (Engineer-CNC)

Manager-CNC