



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.	11807 to 12646 ✓	40/50 ✓
2.	Visual Inspection	OK - 5.0 mm (SS&W) ✓	Depth - 9880 to 10110 ✓
3.	Pellet Die No.	12047 ✓	U7-OK ✓
4.	Hardened by	hark Puri ✓	Relief - OK ✓
5.	Received by after hardening (Name)	Jayjir ✓	(3-3) 3 15 mm ✓
6.	Hardness achieved on 1 st side	51.3 - 52.3 HRC ✓	5 10 mm ✓
7.	Hardness achieved on 2 nd side	53.1 - 53.4 HRC ✓	Count - OK ✓
8.	Ovality after hardening 1 st side	(0.1) mm ✓	RD - 585 mm ✓
9.	Ovality after hardening 2 nd side	(0.1) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep 18.5 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M20 ✓
12.	Width of die	222 mm ✓	Holes - 19 ✓

Inspected By (Sign) & Date

Jayjir 14/9/24 ✓

1. Finish Fitting size 1st side

610 + 0.05 + 0.05 mm ✓

2. Finish Fitting size 2nd side

610 + 0.05 + 0.05 mm ✓

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 14/9/24 ✓

1. Supplied to (Customer Name)

Foraniam feed, Allam to Khanna feeds, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 14/9/24 ✓

Sats 14/9/24

Reviewed by (Engineer-CNC)

Manager-CNC