



Lark Engineering Company (India) Pvt. Ltd.

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

10046

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.	14022 ✓	4815 ✓
2.	Visual Inspection	ok - 4.0 mm (S&W)	new Drg # 14924 ✓
3.	Pellet Die No.	13584 ✓	✓ ok
4.	Hardened by	Lark firm	Relief ok
5.	Received by after hardening (Name)	Jain	(3-3) 15mm ✓
6.	Hardness achieved on 1 st side	49.5-50.3 HRC	Relief 4.5 7mm ✓
7.	Hardness achieved on 2 nd side	50.1-51.2 HRC	Camfer ok ✓
8.	Ovality after hardening 1 st side	(0.2) mm	RCD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M22 ✓
10.	Outside Diameter	630 mm	Deep - 18-6 mm ✓
11.	Inside Diameter	590 mm	Tapping 110 ✓
12.	Width of die	222 mm	Holes - 12 ✓

Inspected By (Sign) & Date

Jain 1/2/25

1.	Finish Fitting size 1 st side	610 ± 0.03 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.02 ± 0.03 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jain 1/2/25

1.	Supplied to (Customer Name)	Sampurna Feeds, Punjab	
2.	Dispatch Date		

Reported By (Sign) & Date

Jain 1/2/25

Satya 1/2/25
Reviewed by (Engineer-CNC)

Manager-CNC