



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.		13123	36/45
2.	Visual Inspection		ok - 6.0 mm (SEW)	Rev no 302/17
3.	Pellet Die No.		13293	UT-OK
4.	Hardened by		Work person	Relief-OK
5.	Received by after hardening (Name)		Jain	(2-2) > 15 mm
6.	Hardness achieved on 1 st side		49.2 - 49.6 HR	Relief 6.5 9 mm
7.	Hardness achieved on 2 nd side		49.7 - 49.8 HR	Counter-OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping 3/4"
10.	Outside Diameter		510 mm	Depth - 18.6 mm
11.	Inside Diameter		420 mm	Tapping depth
12.	Width of die		173 mm	Holes - 8

Inspected By (Sign) & Date

Jain 30/10/24

1.	Finish Fitting size 1 st side	488.7 ± 0.12 mm
2.	Finish Fitting size 2 nd side	488.7 ± 0.10 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jain 30/10/24

1.	Supplied to (Customer Name)	Aronal feeds, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Jain 30/10/24

Jain 31/11/24

Reviewed by (Engineer-CNC)

Manager-CNC