



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.	12381 to 12654	38150
2.	Visual Inspection	ok - 4.0 mm (M. Jumber)	o1 Drg 1250/12P
3.	Pellet Die No.	12427	UT-ok
4.	Hardened by	Lark Furnace	Relief - ok
5.	Received by after hardening (Name)	Jayji	(3.3) 2.16 mm
6.	Hardness achieved on 1 st side	50.4 - 52.0 HRc	Relief 4.5 3 12 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.7 HRc	Gumfer - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 640 mm Deep - 18 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	700 mm	Deep - 18 mm
11.	Inside Diameter	600 mm	Tapping 120 of
12.	Width of die	292 mm	Holes - 12

Inspected By (Sign) & Date

Jayji 26/8/24

1. Finish Fitting size 1st side

690 + .08 + .12 mm Tapper 120

2. Finish Fitting size 2nd side

690 + .10 + .12 mm Tapper 120

3. Finish size made by

Inspected By (Sign) & Date

Jayji 26/8/24

1. Supplied to (Customer Name)

Shivjyoti Agro, Mahanagar to Heera Nubriation, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jayji 26/8/24

Satya 26/8/24

Reviewed by (Engineer-CNC)

Manager-CNC