



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.		
2.	Visual Inspection	12610	30/38/60
3.	Pellet Die No.	ok - 4.0 mm (Columbe)	Dray # 727 AB
4.	Hardened by	12848	UT-OK
5.	Received by after hardening (Name)	hark fence	Relief - ok
6.	Hardness achieved on 1 st side	Jayji	4.8 ± 30 mm
7.	Hardness achieved on 2 nd side	50.3-51.2 HR	45.0 ± 22 mm
8.	Ovality after hardening 1 st side	50.1-49.9 HR	RE - cavity - ok 30
9.	Ovality after hardening 2 nd side	(1.2) mm [die was Re-counter die]	Pd - 725 mm
10.	Outside Diameter	(1.0) mm to ovality	tapping 120
11.	Inside Diameter	780 mm	Deep - 29.4 mm
12.	Width of die	660 mm	tapping No of
		324 mm	Hols - 12

Inspected By (Sign) & Date

Jayji 14/9/24

1. Finish Fitting size 1st side

780 ± .10 ± .12 mm

Undercut: 5.3 mm

2. Finish Fitting size 2nd side

780 ± .10 ± .10 mm

= 4.8 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayji 14/9/24

1. Supplied to (Customer Name)

Godrej Agrovet LTD., Khanna

2. Dispatch Date

Reported By (Sign) & Date

Jayji 14/9/24

Satya 14/9/24

Reviewed by (Engineer-CNC)

Manager-CNC