



Lark Engineering Company (India) Pvt. Ltd.

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

9929

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.	13763	18/66,
2.	Visual Inspection	ok - 6.0 mm (M-subbe)	Proc 3 Ending to 609A14
3.	Pellet Die No.	14000	UT-OK
4.	Hardened by	Lark Person	Relief ok
5.	Received by after hardening (Name)	Janji	φ 9.5 ± 0.047mm
6.	Hardness achieved on 1 st side	49.6 - 49.7 HR _C	3 All
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR _C	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	620 mm	Deep - 31.5 mm
11.	Inside Diameter	54.8 - 4.10 ± 0.10 ± 0.05 ± 0.08 mm	Tapping No of
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Janji 18/1/25

1.	Finish Fitting size 1 st side	690 φ ± 0.10 φ ± 0.10 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 φ ± 0.10 φ ± 0.11 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 18/1/25

1.	Supplied to (Customer Name)	Malya Agro, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 18/1/25

Satish 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC