



# Lark Engineering Company (India) Pvt. Ltd.

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

9900

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.	13758	45/66
2.	Visual Inspection	OK - 8-0 mm (M. sube)	Ru 03 Dygt 609AB
3.	Pellet Die No.	14001	WT-OK
4.	Hardened by	herk penny	Relief - OK
5.	Received by after hardening (Name)	Janji	φ 9.0 ± 0.1 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.7 HR	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4 - 49.8 HR	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-6) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-8) mm	Tapping 1/16
10.	Outside Diameter	680 mm	Deep - 31.8 mm
11.	Inside Diameter	548.4 ± 0.05 ± 0.12 ± 0.06 ± 0.14 mm	Tapping 1/16
12.	Width of die	195 mm	Hole 2

Inspected By (Sign) & Date

Janji 17/1/25

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.08 ± 0.10 mm Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.07 ± 0.08 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 17/1/25

1.	Supplied to (Customer Name)	DDS Agro, Maharashtra	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 17/1/25

Satya 17/1/25

1002 - CW/PNK

Reviewed by (Engineer-CNC)

Manager-CNC