



Lark Engineering Company (India) Pvt. Ltd.

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

14968

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	15169	38/10
3.	Pellet Die No.	OK - 4.0 mm (Senior)	Length - 322 AD
4.	Hardened by	15121	U7-OK
5.	Received by after hardening (Name)	Lark Senior	Relief - OK
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	(2-2) 16 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.7 HRC	Relief 4.5 12 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Gum - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Pop - 4.5 mm
10.	Outside Diameter	520 mm	Tapping 120
11.	Inside Diameter	420 mm	Deep - 16.6 mm
12.	Width of die	158 mm	Tapping 120

Inspected By (Sign) & Date

Janji 20/6/25

1.	Finish Fitting size 1 st side	497 ± 0.12 - 497 ± 0.12 Tappan 10°	Final size check
2.	Finish Fitting size 2 nd side	497 ± 0.12 - 497 ± 0.12 Tappan 10°	by - VTL Dogan
3.	Finish size made by		op -

Inspected By (Sign) & Date

Janji 20/6/25

1.	Supplied to (Customer Name)	Bargamathi Agri, Mahangshah
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 20/6/25

Satya 20/6/25

10002 - CWP/PHK

Reviewed by (Engineer-CNC)

Manager-CNC