

15521



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	15860	41/52
3.	Pellet Die No.	OK - 4.5 mm (M.L. 100)	Length 1432
4.	Hardened by	15483	UT-OK
5.	Received by after hardening (Name)	Lark Penny	Relief-OK
6.	Hardness achieved on 1 st side	50-0-50.0 HRC	(3-3) 3 11 mm
7.	Hardness achieved on 2 nd side	49.6-50.3 HRC	Relief 5-0 9 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Gauge-OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PCD-640 mm
10.	Outside Diameter	704 mm	Tapping M20
11.	Inside Diameter	600 mm	Deep-20-4 mm
12.	Width of die	222 mm	Tapping M10
	Inspected By (Sign) & Date	J. Singh 15/8/25	Holes-12
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tapped 12'	Final size check
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tapped 12'	by - Sandeep Singh
3.	Finish size made by		Heath - ap
	Inspected By (Sign) & Date	J. Singh 15/8/25	See
1.	Supplied to (Customer Name)	Sampurna feed, Haryana	
2.	Dispatch Date		
	Reported By (Sign) & Date	J. Singh 15/9/25	

1002 - CMM/03

Reviewed by (Engineer-CNC)

Manager-CNC