

14894

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.	15078	40/90 A-601 245AD
2.	Visual Inspection	OK - 4.0 mm (M. Indus)	Day 76 U-7-OK
3.	Pellet Die No.	14414	Relief - OK
4.	Hardened by	Lark Penny	(3-3) 3 14 mm
5.	Received by after hardening (Name)	Jangir	10 mm
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	Relief 8.4-5
7.	Hardness achieved on 2 nd side	50.4 - 50.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 20.6 mm
11.	Inside Diameter	600 mm	Tapping M6 x 1
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 8/6/25	
1.	Finish Fitting size 1 st side	690 + .12 - 690 - .12 Tapper 12°	Pinel size check
2.	Finish Fitting size 2 nd side	690 + .12 - 690 - .12 Tapper 12°	by - Sandeep Singh
3.	Finish size made by		Wash - up
Inspected By (Sign) & Date		Jangir 9/6/25	Sw -
1.	Supplied to (Customer Name)	Singhania feed, Mahorashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 9/6/25	

Sats
9/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK