



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14085	38155
2.	Visual Inspection	OK - 3.0 mm (dumb)	Mo 1 Dmg H - 29783A/B
3.	Pellet Die No.	14058	UT-OK
4.	Hardened by	Lark Pinner	Relief - OK
5.	Received by after hardening (Name)	Jayje	(2-3) 2.23 mm
6.	Hardness achieved on 1 st side	50.2 - 51.1 HRC	Relief 3.5 12 mm
7.	Hardness achieved on 2 nd side	50.8 - 51.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	770 mm	Deep - 28.6 mm
11.	Inside Diameter	660 mm	Tapping No of
12.	Width of die	324 mm	Holes - 16
Inspected By (Sign) & Date		Jayje 12/3/25	
1.	Finish Fitting size 1 st side	790 +.08 +.09 mm Tapper 4°	under cut. 10 mm
2.	Finish Fitting size 2 nd side	790 +.07 +.09 mm Tapper 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayje 12/3/25	
1.	Supplied to (Customer Name)	AFI Agro, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayje 12/3/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC