



Lark Engineering Company (India) Pvt. Ltd.

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

10547

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.	14678	82150 - No 1
2.	Visual Inspection	OK - 3.2 mm (M. Juber)	Dring No 12521/12
3.	Pellet Die No.	14410	UT-OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Jangir	(3-3) 3.21 mm
6.	Hardness achieved on 1 st side	51.9 - 52.3 HRc	Relief 3.8 18 mm
7.	Hardness achieved on 2 nd side	51.6 - 52.2 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 120
10.	Outside Diameter	700 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping 110 of
12.	Width of die	222 mm	100 - 12
Inspected By (Sign) & Date		Jangir 24/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.08 - 690 ± 0.12 mm Taper 12°	
2.	Finish Fitting size 2 nd side	690 ± 0.08 - 690 ± 0.09 Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 24/4/25	
1.	Supplied to (Customer Name)	Boromati Agro, Mahoreghda	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 24/4/25	

Satyan
26/4/25

Reviewed by (Engineer-CNC)

Manager-CNC