



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.	12739	34/44/55
2.	Visual Inspection	OK - 4.0 mm (M. Jumbo)	Long 16 - 407 A/D
3.	Pellet Die No.	12207	OT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jayjir	Q4.5 3 21 mm
6.	Hardness achieved on 1 st side	50.7 - 50.9 HRC	Q5.0 3 11 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.8 HRC	Conform - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	999 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 6/9/24	
1.	Finish Fitting size 1 st side	690 + .12 - .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 + .12 - .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		With - OK
Inspected By (Sign) & Date		Jayjir 6/9/24	Sign OK
1.	Supplied to (Customer Name)	Cradojay Agro vet, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 6/9/24	

Satyam 6/9/24

Reviewed by (Engineer-CNC)

Manager-CNC