



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.		13204	40/40
2.	Visual Inspection		ok - 4.0 mm (SEW)	Depth hard 82d
3.	Pellet Die No.		12740	OT-ok
4.	Hardened by		hark Pannu	Relief ok
5.	Received by after hardening (Name)		Jayju	(2-2) > 4 mm
6.	Hardness achieved on 1 st side		48.3 - 49.5 HRC	Relief at 4-5 3 M120
7.	Hardness achieved on 2 nd side		48.4 - 49.6 HRC	Coarse ok
8.	Ovality after hardening 1 st side		(0.2) mm	ROD - 4.54 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		5.00 mm	Depth - 16.5 mm
11.	Inside Diameter		4.20 mm	Tapping 10 af
12.	Width of die		182 mm	hole - 8
Inspected By (Sign) & Date		Jayju 30/10/24		
1.	Finish Fitting size 1 st side	489 ± 0.02 ± 0.04 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jayju 30/10/24		
1.	Supplied to (Customer Name)	Hindustan Agro Feed, Haryana		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jayju 30/10/24		

Jayju 30/10/24

Reviewed by (Engineer-CNC)

Manager-CNC