



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.		10784 to 10811	31/40
2.	Visual Inspection		OK - 2-8 mm (Senior)	Deep hole - hawk steel
3.	Pellet Die No.		10723	07-ck
4.	Hardened by		hawk Punney	Relief ck
5.	Received by after hardening (Name)		Jaujan	(0-2) & 15 mm
6.	Hardness achieved on 1 st side		50.1 - 50.1 HRc	Relief 3-3 & 9 mm
7.	Hardness achieved on 2 nd side		50.6 - 50.1 HRc	Counter - ck
8.	Ovality after hardening 1 st side		(0.2) mm	P.O. - 484 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.8 mm
11.	Inside Diameter		420 mm	Tapping Ho of
12.	Width of die		158 mm	Holes 8
Inspected By (Sign) & Date		Jaujan 16/12/23		
1.	Finish Fitting size 1 st side	489 ± 0.03 & 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		Jaujan 16/12/23		
1.	Supplied to (Customer Name)	Janta Agro, Nepal to Budlaha Dama, Nepal		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jaujan 16/12/23		

Sasouli 16/12/23

Reviewed by (Engineer-CNC)

Manager-CNC