



Lark Engineering Company (India) Pvt. Ltd.

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

9550

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.	13236	34/40
2.	Visual Inspection	OK - 3.2 mm (Series)	Drum - hole dia
3.	Pellet Die No.	12693	07-alc
4.	Hardened by	hark Pinnu	Relief alc
5.	Received by after hardening (Name)	Jangra	(2.2) = 10 mm
6.	Hardness achieved on 1 st side	50.6 - 50.9 HRc	6 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.8 HRc	Counter alc
8.	Ovality after hardening 1 st side	(0.4) mm	POD 412 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Dep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping M16 at
12.	Width of die	158 mm	Hole of
Inspected By (Sign) & Date		Jangra 28/11/24	
1.	Finish Fitting size 1 st side	489 p. dia 4.05 mm	
2.	Finish Fitting size 2 nd side	489 p. dia 4.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangra 28/11/24	
1.	Supplied to (Customer Name)	Kornal feeds HL	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangra 28/11/24	

Satish
29/11/24
Reviewed by (Engineer-CNC)

Manager-CNC