



Lark Engineering Company (India) Pvt. Ltd.

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

15652

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.		
2.	Visual Inspection	15770	34/40
3.	Pellet Die No.	ok - 2-8 mm (Finishing)	Done at 1146 A+B
4.	Hardened by	15803	UT-OK
5.	Received by after hardening (Name)	Wank furm	Relief-OK
6.	Hardness achieved on 1 st side	50.2-50.9 HRC	(2-2) 5 12 mm
7.	Hardness achieved on 2 nd side	50.2-50.6 HRC	5 6 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Counter-OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 300 mm
10.	Outside Diameter	385 mm	Tapping M16
11.	Inside Diameter	305 mm	Deep - 18-4 mm
12.	Width of die	144 mm	Tapping Ho of hole - 8
Inspected By (Sign) & Date		Jangir 11/10/25	
1.	Finish Fitting size 1 st side	381 +0.4 - 381 +1.0 mm	
2.	Finish Fitting size 2 nd side	381 +0.8 - 381 +1.0 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 11/10/25	
1.	Supplied to (Customer Name)	Shri midhi feeds form, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 11/10/25	

Satya 11/10/25

Reviewed by (Engineer-CNC)

Manager-CNC