



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.		13910	31/50 =
2.	Visual Inspection		OK - 3.5 mm (Serrated - 8mm)	Revo - Re-qt 1 Drg M - 25 AD
3.	Pellet Die No.		13551	UT-OK
4.	Hardened by		Lark Perry	Relief OK
5.	Received by after hardening (Name)		Jangir	(3-3) & 23 mm
6.	Hardness achieved on 1 st side		48.7 - 49.8 HRC	Relief 4-0 3 19 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HRC	Re-count OK
8.	Ovality after hardening 1 st side		(1.0) mm	PCD - 695 mm
9.	Ovality after hardening 2 nd side		(1.3) mm	due to ovality Tapping 120
10.	Outside Diameter		700 mm	Depth - 20.6 mm
11.	Inside Diameter		600 mm	Tapping No of
12.	Width of die		220 mm	Holds - 12
Inspected By (Sign) & Date		Jangir 28/1/25		
1.	Finish Fitting size 1 st side	690 + 0.04 - 0.05 mm		
2.	Finish Fitting size 2 nd side	690 + 0.02 - 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jangir 28/1/25		
1.	Supplied to (Customer Name)	Serawagi Agrovet, Shokhand		
2.	Dispatch Date			
Reported By (Sign) & Date		Jangir 28/1/25		

Saty 28/1/25

Reviewed by (Engineer-CNC)

Manager-CNC