



Lark Engineering Company (India) Pvt. Ltd.

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

10549

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pollet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14697	36/40
2.	Visual Inspection	OK - 3.0 mm (Density)	Digital back H/d
3.	Pellet Die No.	13507	UT-OK
4.	Hardened by	Lark firm	Relief OK
5.	Received by after hardening (Name)	Jangir	(2-2) 10 mm
6.	Hardness achieved on 1 st side	51.5 - 51.9 HR	4 mm
7.	Hardness achieved on 2 nd side	50.5 - 51.2 HR	6 mm - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M/L
10.	Outside Diameter	400 mm	Deep - 18.6 mm
11.	Inside Diameter	320 mm	Tapping 10.5
12.	Width of die	142 mm	Hals - 8
Inspected By (Sign) & Date		Jangir 24/4/25	
1.	Finish Fitting size 1 st side	393 ± 0.05 - 393 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.05 - 393 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 24/4/25	
1.	Supplied to (Customer Name)	Morning fresh farms, East Africa	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 24/4/25	

10002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC