



Lark Engineering Company (India) Pvt. Ltd.

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

14603

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.	14633 to 14759	50/66 x 45/50/66
2.	Visual Inspection	OK - 8-0 mm CM-Jumbo	Pro 8/
3.	Pellet Die No.	14825	Dry at 320 AFS
4.	Hardened by	Lark Perma	UT-OK
5.	Received by after hardening (Name)	Jangir	Relief - OK
6.	Hardness achieved on 1 st side	52-2 - 52-9 HRC	Test 08-5 22. 09-0 16
7.	Hardness achieved on 2 nd side	51-6 - 51-9 HRC	Thol sh 09-0 - 16 m
8.	Ovality after hardening 1 st side	(0.6) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PCD - 619 mm
10.	Outside Diameter	680-1 mm	Tapping M16
11.	Inside Diameter	548-1 to 13 to 20 - 548-1 to 10 to 15 mm	Deep - 31-4 mm
12.	Width of die	195 mm	Tapping No of Holes - 2
Inspected By (Sign) & Date		Jangir 11/5/25	
1.	Finish Fitting size 1 st side	690-1 to 06 - 690-1 to 07 Tapper 8°	
2.	Finish Fitting size 2 nd side	690-1 to 10 - 690-1 to 10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 11/5/25	
1.	Supplied to (Customer Name)	Yalong, HR to Sudama Krishna, Odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 11/5/25	

Satish 11/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK