



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	UT15	17/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Done by 609 Ashu
3.	Pellet Die No.	15546	UT-OK
4.	Hardened by	hark, fennu	Relief - OK
5.	Received by after hardening (Name)	Jangir	Ø 75 x 49 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	S All
7.	Hardness achieved on 2 nd side	50.6 - 51.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.1 ± 0.7 ± 1.0 - 548.1 ± 1.2 ± 1.4 mm	Tapping M16
12.	Width of die	195 mm	Reels - 2
Inspected By (Sign) & Date		Jangir 4/8/25	
1.	Finish Fitting size 1 st side	690 ± 0.8 - 690 ± 1.0 Tapper 8	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 - 690 ± 1.0 Tapper 8	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 4/8/25	
1.	Supplied to (Customer Name)	Naya Naya Agam Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 4/8/25	

Satish 4/8/25

Reviewed by (Engineer-CNC)

Manager-CNC