



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.	14630	33/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Amco 3 Dinght 609 Arb
3.	Pellet Die No.	14813	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayji	φ 7.5 & 33 mm
6.	Hardness achieved on 1 st side	50.9 - 51.7 HRC	5 All
7.	Hardness achieved on 2 nd side	51.4 - 51.8 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 61.9 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	548.4 ± 1.0 & 1.0 - 548.4 ± 1.04 & 1.06 mm	Tapping 10 of
12.	Width of die	195 mm	Hols - 82
Inspected By (Sign) & Date		Jayji 29/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.8 - 690 ± 1.0 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 - 690 ± 1.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 19/7/25	
1.	Supplied to (Customer Name)	Dhaneshwar fire wood, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 19/4/25	

Setsu
19/4/25

Reviewed by (Engineer-CNC)

Manager-CNC