



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.	14630	33/66
2.	Visual Inspection	ok - 6.0 mm (M. Hub)	Drift - 609 AB
3.	Pellet Die No.	14810	UT-OK
4.	Hardened by	Lark firm	Relief OK
5.	Received by after hardening (Name)	Jain	7-5 3 33 m
6.	Hardness achieved on 1 st side	50.9 - 51.5 HRC	ALL
7.	Hardness achieved on 2 nd side	50.9 - 51.1 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.06 ± 0.07 / 548.4 ± 0.05 ± 0.06	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jain 19/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.07 → 690 ± 0.08 Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.08 → 690 ± 0.09 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 19/4/25	
1.	Supplied to (Customer Name)	Dhaneshwar firm work, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 19/4/25	

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Manager-CNC

Reviewed by (Engineer-CNC)