



Lark Engineering Company (India) Pvt. Ltd.

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

15262

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.		
2.	Visual Inspection	15164	58/66
3.	Pellet Die No.	OK - 9.0 mm (M-Jumbo)	W-08
4.	Hardened by	15506	320 A+D
5.	Received by after hardening (Name)	Lark Finney	UT-OK
6.	Hardness achieved on 1 st side	Manjiv	Relief - OK
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	φ 10.0 & 8 mm
8.	Ovality after hardening 1 st side	50.2 - 50.4 HR	5 All
9.	Ovality after hardening 2 nd side	(0.5) mm	Counter - OK
10.	Outside Diameter	(0.6) mm	Red - 619 mm
11.	Inside Diameter	680.1 mm	Tapping M16
12.	Width of die	548.1 ± 0.10 ± 0.10 - 548.1 ± 0.05 ± 0.07 mm	Deep 31-6 mm
	Inspected By (Sign) & Date	195 mm	Tapping M16 of Hays - 2
1.	Finish Fitting size 1 st side	Manjiv 1/8/25	
2.	Finish Fitting size 2 nd side	690.1 ± 0.9 - 690.1 ± 1.0 Tapper 8'	
3.	Finish size made by	690.1 ± 1.0 - 690.1 ± 1.2 Tapper 8'	
	Inspected By (Sign) & Date		
1.	Supplied to (Customer Name)	Manjiv 1/8/25	
2.	Dispatch Date	Manjiv 1/8/25	
	Reported By (Sign) & Date		

Satya 1/8/25

Reviewed by (Engineer-CNC)

Manager-CNC