



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.		38140
2.	Visual Inspection	14624 to 15345 to 7w to 15420	
3.	Pellet Die No.	OK - 3.5 mm (Series)	Long to huckel
4.	Hardened by	14620	07-OK
5.	Received by after hardening (Name)	huck, penny	Relief - OK
6.	Hardness achieved on 1 st side	49.2 - 49.7 HRC	(2-2) 2 8 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC	3 2 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.6 mm
12.	Width of die	158 mm	Tapping 10 of
	Inspected By (Sign) & Date	J. J. 27/7/25	
1.	Finish Fitting size 1 st side	489 ± 0.02 - 489 ± 0.03 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	J. J. 27/7/25	
1.	Supplied to (Customer Name)	Sain Poulty, M. P. to Mahajan Ind, P. to 7w to nahajan Ag	
2.	Dispatch Date	P. B	
	Reported By (Sign) & Date	J. J. 27/7/25	

Sain Poulty, M. P. to Mahajan Ind, P. to 7w to nahajan Ag

Reviewed by (Engineer-CNC)

Manager-CNC