



Lark Engineering Company (India) Pvt. Ltd.

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

15687

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	16255	45/55
3.	Pellet Die No.	OK - 3.8 mm (Series)	Design - 5/2 AB
4.	Hardened by	15581	UT-OK
5.	Received by after hardening (Name)	hark benny	Relief - OK
6.	Hardness achieved on 1 st side	49.4 - 49.7 HRC	(2-2) 3 17 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.4 HRC	4.3 5 10 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Remf - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCP - 4.74 mm
10.	Outside Diameter	530 mm	Tapping Ø 3/4"
11.	Inside Diameter	420 mm	Deep - 10.5 mm
12.	Width of die	158 mm	Tapping No. of holes - 8
Inspected By (Sign) & Date		Janji 14/10/25	
1.	Finish Fitting size 1 st side	489 ± 0.08 - 489 ± 0.08 mm	Laser Maching
2.	Finish Fitting size 2 nd side	489 ± 0.10 - 489 ± 0.11 mm	49/50
3.	Finish size made by		AS PER WORK
Inspected By (Sign) & Date		Janji 14/10/25	
1.	Supplied to (Customer Name)	Atkal fresh, and odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/10/25	

Satish 14/10/25

Reviewed by (Engineer-CNC)

Manager-CNC