



Lark Engineering Company (India) Pvt. Ltd.

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

14754

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	14926	Rev 10
3.	Pellet Die No.	OK - 4.0 mm (Series)	Don't - 4.00 mm
4.	Hardened by	14945	UT-OK
5.	Received by after hardening (Name)	harky kumar	Relief - OK
6.	Hardness achieved on 1 st side	52-6 - 52-6 HR	(2-2) 5 6 mm
7.	Hardness achieved on 2 nd side	50.1 - 52.1 HR	Relief 4.5 2 mm
8.	Ovality after hardening 1 st side	(0.22) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 455 mm
10.	Outside Diameter	500 mm	Tapping ϕ 3/4"
11.	Inside Diameter	420 mm	Deep - 21 mm
12.	Width of die	159 mm	Tapping Holes
Inspected By (Sign) & Date		Jarji 21/5/25	Holes - 8
1.	Finish Fitting size 1 st side	490.2 $\pm$ 0.12	2 Shot Both Sides
2.	Finish Fitting size 2 nd side	490.2 $\pm$ 0.12	20 X 7 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jarji 21/5/25	
1.	Supplied to (Customer Name)	Shree Gurnanank, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarji 21/5/25	

Satish 21/5/25

Reviewed by (Engineer-CNC)

Manager-CNC