



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

10533

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14609	40/46
2.	Visual Inspection	ok - 6.0 mm (Finish)	Depth 1041 AB
3.	Pellet Die No.	14728	UT-OK
4.	Hardened by	hark finish	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 2 10 mm
6.	Hardness achieved on 1 st side	50-6-50-9 HRC	Relief 6.5 6 mm
7.	Hardness achieved on 2 nd side	50-4-50-9 HRC	Grinding - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 1/2"
10.	Outside Diameter	410 mm	Deep - 14 mm
11.	Inside Diameter	318 mm	Tapping 1/2"
12.	Width of die	134 mm	Heads - 8
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Finish Fitting size 1 st side	382.2 ± 0.12 mm / 382.2 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	382.2 ± 0.12 mm / 382.2 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Supplied to (Customer Name)	naha Shiv Shakti, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/4/25	

Reviewed by (Engineer-CNC)

Manager-CNC