



Lark Engineering Company (India) Pvt. Ltd.

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

14830

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	14646 to 72 to 15049	40/120
3.	Pellet Die No.	ok - 8-0 mm (SSCW), 14482	Length - 14646 WT - ok
4.	Hardened by	herk puner	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) 5 18 mm
6.	Hardness achieved on 1 st side	49.3 - 49.5 HRC	8-5 5 10 mm
7.	Hardness achieved on 2 nd side	48.6 - 49.1 HRC	Counters - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 58.5 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M10 af
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 30/5/25	
1.	Finish Fitting size 1 st side	610 p.04 - 610 p.04 mm	
2.	Finish Fitting size 2 nd side	610 p.03 - 610 p.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/5/25	
1.	Supplied to (Customer Name)	Aurora, U.P. to 72 to Aurora, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/5/25	

Satish
30/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK