



Lark Engineering Company (India) Pvt. Ltd.

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

10434

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.	14402	40/50
2.	Visual Inspection	OK - 4.0 mm (CRW)	Engt - hark 50
3.	Pellet Die No.	14287	VT-OK
4.	Hardened by	hark ferrous	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 14 mm
6.	Hardness achieved on 1 st side	49.9 - 50.0 HRC	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.1 HRC	6 mm - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 58 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	222 mm	Holes 12
Inspected By (Sign) & Date		Janji 29/3/25	
1.	Finish Fitting size 1 st side	610 + 0.03 - 0.04 mm	
2.	Finish Fitting size 2 nd side	610 + 0.04 - 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/3/25	
1.	Supplied to (Customer Name)	Shreegathi Agrotech, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/3/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC