



Lark Engineering Company (India) Pvt. Ltd.

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

15012

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	14725	36110
3.	Pellet Die No.	OK - 4.0 mm (Jew)	2. Drg # 4.0 mm
4.	Hardened by	15221	0.7 - OK
5.	Received by after hardening (Name)	Lark Finney	Relief - OK
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	(3-3) 3 18 mm
7.	Hardness achieved on 2 nd side	49.9 - 50.1 HRC	Relief 4.5 14 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PCD 6.85 mm
10.	Outside Diameter	730 mm	Tapping M20
11.	Inside Diameter	630 mm	Dep - 78.5 mm
12.	Width of die	289.5 mm	Tapping No of Hole - 16
Inspected By (Sign) & Date		Jay 28/6/25	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 - 740.5 ± 0.05 Tapp 10	Under cut - 5 mm
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 - 740.5 ± 0.05 Tapp 10	5.3
3.	Finish size made by		
Inspected By (Sign) & Date		Jay 28/6/25	
1.	Supplied to (Customer Name)	Sheetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay 28/6/25	

Satya 28/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK