



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9253	28/50
2.	Visual Inspection		OK - 4.0 mm (SSCW)	Dring No - 799A
3.	Pellet Die No.		10/70	UT-OK
4.	Hardened by		Lark Penny	Relief OK
5.	Received by after hardening (Name)		Janji	(33) 2 26 mm
6.	Hardness achieved on 1 st side		50.5 - 50.7 HRC	Relief 4.5 mm, 22 mm
7.	Hardness achieved on 2 nd side		51.7 - 52.0 HRC	Counter OK
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 58.5 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 12.5 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 14/8/24		
1.	Finish Fitting size 1 st side	G217 .07 ϕ 10 mm Tappet 12°		Undercut \pm .5 mm
2.	Finish Fitting size 2 nd side	G212 .09 ϕ 10 mm Tappet 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 14/8/24		
1.	Supplied to (Customer Name)	Gudrej Agrawal, Tamil Nadu		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 14/8/24		

Janji 16/8/24

Reviewed by (Engineer-CNC)

Manager-CNC