



Lark Engineering Company (India) Pvt. Ltd.

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

14793

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	In to 15032	45/80
3.	Pellet Die No.	OK-35 mm (SSCW)	Doing the hardening
4.	Hardened by	14631	UT=OK
5.	Received by after hardening (Name)	Lark Finishing	Relief-OK
6.	Hardness achieved on 1 st side	49.4 - 50.1 HRC	(3-3) 3 12 mm
7.	Hardness achieved on 2 nd side	49.2 - 50.2 HRC	Relief 4.0 5 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Geometry-OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD-565 mm
10.	Outside Diameter	620 mm	Topping 1120
11.	Inside Diameter	520 mm	Deep-18.5 mm
12.	Width of die	292 mm	Topping 1100
	Inspected By (Sign) & Date	Jayji 26/5/25	High-12
1.	Finish Fitting size 1 st side	610 ± 0.05 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jayji 26/5/25	
1.	Supplied to (Customer Name)	In to Senthil and others, Tamil Nadu	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jayji 26/5/25	

8/25/25
26/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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