



Lark Engineering Company (India) Pvt. Ltd.

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

15621

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		15984	32/45/55
3.	Pellet Die No.		OK - 4.0 mm (M. Jumbo)	Eng-407 A+B
4.	Hardened by		15985	UT-OK
5.	Received by after hardening (Name)		Lark Penon	Reluf-OK
6.	Hardness achieved on 1 st side		52.3 - 50.4 HRC	φ4.6 23mm
7.	Hardness achieved on 2 nd side		51.2 - 51.6 HRC	φ5.0 10mm
8.	Ovality after hardening 1 st side		(0.2) mm	Round-OK
9.	Ovality after hardening 2 nd side		(0.5) mm	Tap-1120
10.	Outside Diameter		710 mm	Deep-18-4mm
11.	Inside Diameter		600 mm	Tap-1120
12.	Width of die		992 mm	Hols-12
Inspected By (Sign) & Date		Jagjit 29/9/25		
1.	Finish Fitting size 1 st side	690 ±.12		- 690 ±.12 Tappet 12'
2.	Finish Fitting size 2 nd side	690 ±.12		- 690 ±.12 Tappet 12'
3.	Finish size made by	by - Sandeep Singh		
Inspected By (Sign) & Date		Jagjit 29/9/25		
1.	Supplied to (Customer Name)	Heritage Lubricant, A.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jagjit 29/9/25		

Satyam 29/9/25

Reviewed by (Engineer-CNC)

Manager-CNC

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