

14591

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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14834	25/40/60
2.	Visual Inspection	OK - 6.0 mm (Gumbo)	no 111 A+B
3.	Pellet Die No.	14547	UT-OK
4.	Hardened by	Lark Perma	Relief - OK
5.	Received by after hardening (Name)	Jarjan	Ø 6.5 3 35 mm
6.	Hardness achieved on 1 st side	53.5 - 54.0 HRC	Ø 7.0 20 mm
7.	Hardness achieved on 2 nd side	53.1 - 53.3 HRC	Gumby - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 120
10.	Outside Diameter	780 mm	Deep - 29.5 mm
11.	Inside Diameter	660 mm	Tapping 110
12.	Width of die	324 mm	Hole - 12
Inspected By (Sign) & Date		Jarjan 30/4/25	
1.	Finish Fitting size 1 st side	790 ± 0.04 - 790 ± 0.10 mm	undercut - 5 mm
2.	Finish Fitting size 2 nd side	790 ± 0.06 - 790 ± 0.10 mm	2 slot both side
3.	Finish size made by		32 X 8 mm
Inspected By (Sign) & Date		Jarjan 30/4/25	
1.	Supplied to (Customer Name)	Harsh Aggar, Tarn Tarn	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarjan 30/4/25	

10002 - CWP/PINK

Manager-CNC

Reviewed by (Engineer-CNC)