

Lark Engineering Company (India) Pvt. Ltd.

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

14937

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		15054	50/55
3.	Pellet Die No.		OK - 4.0 mm (Jew)	Long No - 4453A
4.	Hardened by		15467	UT-OK
5.	Received by after hardening (Name)		Lark Finny	Relief OK
6.	Hardness achieved on 1 st side		49.6 - 49.9 HRC	(3-3) > 13 mm
7.	Hardness achieved on 2 nd side		49.5 - 50.1 HRC	Relief @ 4.5 5 in
8.	Ovality after hardening 1 st side		(0.8) mm	Re-counter OK
9.	Ovality after hardening 2 nd side		(1.1) mm	PCD - 685 mm
10.	Outside Diameter		740 mm	Tapping M20
11.	Inside Diameter		630 mm	Depth 18.5 mm
12.	Width of die		290 mm	Tapping No of Holes - 16
Inspected By (Sign) & Date		Janji 16/6/25		
1.	Finish Fitting size 1 st side	740.5 ± 0.04 - 740.5 ± 0.05 Tapper 10°		
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 - 740.5 ± 0.05 Tapper 10°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 16/6/25		
1.	Supplied to (Customer Name)	Sheetal Industries, PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 16/6/25		

Satish
16/6/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC