



Lark Engineering Company (India) Pvt. Ltd.

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

14983

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	15/67 ✓		50/50
3.	Pellet Die No.	OK - 6.0 mm (new)		Dring No 410 A+B
4.	Hardened by	15463 ✓		UT-OK
5.	Received by after hardening (Name)	Lark Finney		Relief - OK
6.	Hardness achieved on 1 st side	48.1 - 49.4 HRC		(3-3) 3 6 mm
7.	Hardness achieved on 2 nd side	48.2 - 49.2 HRC		Relief 6.5 5 11/16
8.	Ovality after hardening 1 st side	(0.6) mm		Gunter - OK
9.	Ovality after hardening 2 nd side	(0.5) mm		PCD - 685 mm
10.	Outside Diameter	730 mm		Tapping M20
11.	Inside Diameter	630 mm		Deep - 18.8 mm
12.	Width of die	289.5 mm		Tapping 110 x 16
Inspected By (Sign) & Date		Janji 23/6/25		
1.	Finish Fitting size 1 st side	740.5 ± 0.3	740.5 ± 0.4 Tapper 10°	undersize - 5.3
2.	Finish Fitting size 2 nd side	740.5 ± 0.5	740.5 ± 0.5 Tapper 10°	
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 23/6/25		
1.	Supplied to (Customer Name)	Shree Ganesh Sahib, RD		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 23/6/25		

Satish
24/6/25

Reviewed by (Engineer-CNC)

Manager-CNC