



Lark Engineering Company (India) Pvt. Ltd.

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

15445

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Polot Dlos) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15808	40/40
3.	Pellet Die No.	OK - 4.0 mm (Series)	Long & thick
4.	Hardened by	15281	UT-OK
5.	Received by after hardening (Name)	hark Rinner	Relief-OK
6.	Hardness achieved on 1 st side	49.2 - 49.4 HRC	(2-3) 4 mm
7.	Hardness achieved on 2 nd side	48.9 - 49.1 HRC	5 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Concave-OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 474 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Drill - 16.4
12.	Width of die	158 mm	Tapping M20 of Hols - 8
Inspected By (Sign) & Date		Jan 21/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.02 - 489 ± 0.02 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 - 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jan 21/9/25	
1.	Supplied to (Customer Name)	Om Field Mill, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jan 21/9/25	

1002 - CNP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC