

Lark Engineering Company (India) Pvt. Ltd.

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

10241

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	In to 15000	26/40 26/40
3.	Pellet Die No.	OK - 3.2 mm (Series)	Dring Nr - 14527
4.	Hardened by	14527	07-OK
5.	Received by after hardening (Name)	hark for my	Reluf - OK
6.	Hardness achieved on 1 st side	51.0 - 51.6 HRC	(2-2) 2 18 mm
7.	Hardness achieved on 2 nd side	50.5 - 51.2 HRC	Reluf 3.8 3 19 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Grunt - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.5 mm
12.	Width of die	158 mm	Tapping M10
Inspected By (Sign) & Date		19/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.03 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		19/5/25	
1.	Supplied to (Customer Name)	In to J.D. feed, Feorying	
2.	Dispatch Date		
Reported By (Sign) & Date		19/5/25	

Satya 19/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK