



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

15040
CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Polish Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Inv to 15338	50/10
2.	Visual Inspection	ok - 6.0 mm (SSCW)	Dring to - hunk 174
3.	Pellet Die No.	14701	57-04
4.	Hardened by	Lark Pinous	Relief ok
5.	Received by after hardening (Name)	Janji	(3-3) 3.5 mm
6.	Hardness achieved on 1 st side	48.1 - 49.3 HRC	Relief 6.5 - 7 HRC
7.	Hardness achieved on 2 nd side	49.5 - 49.7 HRC	Counter ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 58 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 30/6/25	
1.	Finish Fitting size 1 st side	610 ± 0.03 - 610 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 - 610 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/6/25	
1.	Supplied to (Customer Name)	Inv to Khanna feeds, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/6/25	

30/6/25

10042 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC