



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13091	40/40
2.	Visual Inspection	OK - 5.0 mm (Serial)	Dring No 15062 AD
3.	Pellet Die No.	12466	UT-OK
4.	Hardened by	Lark Permy	Relief-OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side	52.8 - 52.6 HRC	5 MILL
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HRC	Center-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	holes - 8
Inspected By (Sign) & Date		Janji 28/10/24	
1.	Finish Fitting size 1 st side	495.88 ± 0.04 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 28/10/24	
1.	Supplied to (Customer Name)	Fedic India, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/10/24	

Satyan 28/10/24

Reviewed by (Engineer-CNC)

Manager-CNC