



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12583	34147
2.	Visual Inspection	OK - 3.2 mm (S&W)	Run of 7767A
3.	Pellet Die No.	A2814	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	J. Anjan	(3.3) 3.17 mm
6.	Hardness achieved on 1 st side	50.7 - 51.0 HRC	Relief 3.8 3.13 mm
7.	Hardness achieved on 2 nd side	50.5 - 51.0 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 365 mm
9.	Ovality after hardening 2 nd side	(0.8) mm (A)	Tapping M20
10.	Outside Diameter	614 mm	Depth - 18.5 mm
11.	Inside Diameter	520 mm	Tapping No. of
12.	Width of die	222 mm	Tools - 12
Inspected By (Sign) & Date		J. Anjan 17/8/24	
1.	Finish Fitting size 1 st side	620.84 ± .10 ± .11 mm Tapper 12°	Under cut = 3.54
2.	Finish Fitting size 2 nd side	620.84 ± .12 ± .12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Anjan 17/8/24	
1.	Supplied to (Customer Name)	Nubi Agrawal, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Anjan 17/8/24	

100x2 - CW/PINK

S. Anjan 17/8/24
Reviewed by (Engineer-CNC)

Manager-CNC