



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.	12439	40/50
2.	Visual Inspection	OK - 3.5 mm (M. Jumbo)	Pro 2 Drg 102-95 A/B
3.	Pellet Die No.	1235	UT-OK
4.	Hardened by	Herb Finney	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) = 16mm 3
6.	Hardness achieved on 1 st side	49.2 - 49.9 HRC	Relief 3.5 10mm
7.	Hardness achieved on 2 nd side	49.5 - 49.7 HRC	Current - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 630 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	682 mm	Depth - 23.5 mm
11.	Inside Diameter	580 mm	Tapping 10 of
12.	Width of die	266 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 5/8/24	
1.	Finish Fitting size 1 st side	679 \pm 0.10 \pm 0.12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	679 \pm 0.00 \pm 0 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 5/8/24	
1.	Supplied to (Customer Name)	Kwality Anmol, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 5/8/24	

Satya
6/8/24

Reviewed by (Engineer-CNC)

Manager-CNC