



# 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.	12612	40/40
2.	Visual Inspection	OK - 4.0 mm (Serial)	m.w. 15062
3.	Pellet Die No.	12350	OT-OK
4.	Hardened by	Lark Finney	Relief-OK
5.	Received by after hardening (Name)	Jayjir	(2-2) 5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.1 - 52.3 HRc	Relief 4.5 5 HRc
7.	Hardness achieved on 2 <sup>nd</sup> side	51.2 - 52.3 HRc	Count-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	108 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 30/8/14	
1.	Finish Fitting size 1 <sup>st</sup> side	995.88 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	995.88 ± 0.05 7.05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 30/8/14	
1.	Supplied to (Customer Name)	Vijay feeds, Mahorashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 30/8/14	

Jayjir 30/8/14

Reviewed by (Engineer-CNC)

Manager-CNC