



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.	13588	33/45/65
2.	Visual Inspection	OK - 6.0 mm (Jumbo)	201 Ding 16 84 AB
3.	Pellet Die No.	12070	UTOK
4.	Hardened by	hark kumar	Relief ok
5.	Received by after hardening (Name)	Jayjir	Ø 6.5 3 32 mm
6.	Hardness achieved on 1 st side	50-0-50-0 HRC	Ø 6.8 20 mm
7.	Hardness achieved on 2 nd side	50-2-50-4 HRC	Re - Cement - ok
8.	Ovality after hardening 1 st side	(1.6) mm [die is Recounter]	PID - 742 mm
9.	Ovality after hardening 2 nd side	(1.1) mm [due to ovality]	Tapping M16
10.	Outside Diameter	830 mm	Deep - 23.7 mm
11.	Inside Diameter	700 mm	Tapping M16
12.	Width of die	340 mm	Hobs - 12
Inspected By (Sign) & Date		Jayjir 21/25	
1.	Finish Fitting size 1 st side	800 - .06 - .05 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	800 + .00 - .02 mm Tapper 12°	by - Sandeep singh
3.	Finish size made by		Kethu - ap
Inspected By (Sign) & Date		Jayjir 21/25	Sign
1.	Supplied to (Customer Name)	Matsun Agro, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 21/25	

100x2 - CW/PINK

Jayjir 21/25

Reviewed by (Engineer-CNC)

Manager-CNC