



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.	9744	25/45/65
2.	Visual Inspection	Ø2 - 6.0 mm (Camber)	Revol Dag m - 2400
3.	Pellet Die No.	10290	07-OK
4.	Hardened by	hark furnace	Relief OK
5.	Received by after hardening (Name)	Jayjw	Ø6.5 ± 40 mm
6.	Hardness achieved on 1 st side	50.1 - 52.0 HR _C	Ø6.75 ± 20 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.1 HR _C	count - OK
8.	Ovality after hardening 1 st side	(0.4) mm	POD - 742 A+B
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M/B
10.	Outside Diameter	830 mm	Depth - 24 mm
11.	Inside Diameter	700 mm	Tapping No. of
12.	Width of die	340 mm	Hole - 12
Inspected By (Sign) & Date		Jayjw 17/7/13	
1.	Finish Fitting size 1 st side	800 ± 0.07 ± 0.06 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	800 ± 0.06 ± 0.06 mm Tapper 12°	by Sandeep Singh
3.	Finish size made by		leth op
Inspected By (Sign) & Date		Jayjw 17/7/13	Sign 21/7/13
1.	Supplied to (Customer Name)	Hatsun Agro, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjw 17/7/13	

17/7/13

Reviewed by (Engineer-CNC)

Manager-CNC