



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.	16001	33/66
2.	Visual Inspection	ok - 6.0 mm Con. Jumbo	Depth - 60.9 mm
3.	Pellet Die No.	15563	UT-OK
4.	Hardened by	huk Pinner	Relief - OK
5.	Received by after hardening (Name)	Jangir	7.5 x 33 mm
6.	Hardness achieved on 1 st side	50.1 - 50.6 HR	5 All
7.	Hardness achieved on 2 nd side	49.7 - 50.1 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	68.0 mm	Deep - 31.6 mm
11.	Inside Diameter	54.4 ± 0.5 - 0.6 54.4 ± 0.9 ± 0.8	Tapping 16.0 mm
12.	Width of die	194.8 mm	Holes - 2
Inspected By (Sign) & Date		Jangir 16/9/15	
1.	Finish Fitting size 1 st side	690 ± 0.8 - 690 ± 1.0 Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.8 - 690 ± 0.9 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 16/9/15	
1.	Supplied to (Customer Name)	Lawya Agro Industries, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 16/9/15	

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Reviewed by (Engineer-CNC)

Manager-CNC