



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15584

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.		
2.	Visual Inspection	16031 ✓	33/66
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Pho 3 Dangre - 609 A + V
4.	Hardened by	15867 ✓	UT-OK
5.	Received by after hardening (Name)	Lark Furnace	Relief - OK
6.	Hardness achieved on 1 st side	50.7 - 51.0 HR	Ø 7.5 ? 33 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HR	Rel
8.	Ovality after hardening 1 st side	(0.4) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Ø 10 - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.4 ± 0.8 ± 1.1 - 548.4 ± 0.8 ± 1.2 mm	Deep - 31.4 mm
12.	Width of die	195 mm	Tapping Holes
Inspected By (Sign) & Date		Jangir 24/9/15	Holes - 2
1.	Finish Fitting size 1 st side	690 ± 0.7 - 690 ± 0.8 Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.7 - 690 ± 0.8 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 24/9/15	
1.	Supplied to (Customer Name)	Navya Agro Industries, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 24/9/15	

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24/9/15

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Reviewed by (Engineer-CNC)

Manager-CNC