



Lark Engineering Company (India) Pvt. Ltd.

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

16676

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.	16180	42150
2.	Visual Inspection	OK - 6.0 mm (SSCW)	Revised 408/14
3.	Pellet Die No.	15831	UT-OK
4.	Hardened by	Lark Finery	Relief-OK
5.	Received by after hardening (Name)	Jangin	(2-3) 3.14 mm
6.	Hardness achieved on 1 st side	51.7 - 51.7 HRC	Relief 6.5 3.8 mm
7.	Hardness achieved on 2 nd side	50.4 - 51.2 HRC	Amount-OK
8.	Ovality after hardening 1 st side	(0.5) mm	Pop - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping 140 mm
12.	Width of die	222 mm	Holdy - 12
Inspected By (Sign) & Date		Jangin 13/10/15	
1.	Finish Fitting size 1 st side	621 ± 0.7 - 621 ± 1.0 Tapping 12	
2.	Finish Fitting size 2 nd side	621 ± 0.9 - 621 ± 1.0 Tapping 12	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 13/10/15	
1.	Supplied to (Customer Name)	Arihamt fertilizer, MP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 13/10/15	

Satish
13/10/15

Reviewed by (Engineer-CNC)

Manager-CNC