



Lark Engineering Company (India) Pvt. Ltd.

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

15608

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.		21/26/69 25/30/69
2.	Visual Inspection	15782	
3.	Pellet Die No.	OK- 6-0 mm (Jumbo)	21/26/69 25/30/69
4.	Hardened by	15359	07-06
5.	Received by after hardening (Name)	Lark Perry	Relief OK
6.	Hardness achieved on 1 st side	50.1 - 50.5 HRC	Ø 7-0 - 48.44
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	Ø 7.5 - 43.39
8.	Ovality after hardening 1 st side	(0.8) mm	Counter OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PCD - 765 mm
10.	Outside Diameter	838 mm	Tapping M16
11.	Inside Diameter	700 ± 0.06 ± 0.14 - 700 ± 0.08 ± 0.12 mm	Deep - 30.3
12.	Width of die	240 mm	Tapping 10 of
Inspected By (Sign) & Date		J. J. 27/9/15	hals - 2
1.	Finish Fitting size 1 st side	845 ± 0.10 - 845 ± 0.10 Tappet 5	Final Size check
2.	Finish Fitting size 2 nd side	845 ± 0.10 - 845 ± 0.10 Tappet 5	by - Vernier Size
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 27/9/15	
1.	Supplied to (Customer Name)	Platun green bio fuel, Karamat	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 27/9/15	

Satish 27/9/15

J. J. 27/9/15

100K2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC