



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

15545

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15848	401 RD
2.	Visual Inspection	OK - 4.0 mm (JEW)	Dr 2 Drg 4.0 mm
3.	Pellet Die No.	15767	UT-OK
4.	Hardened by	Wark Henry	Relief - OK
5.	Received by after hardening (Name)	Janji	3E3) 3.14 mm
6.	Hardness achieved on 1 st side	50.3 - 50.6 HR	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.8 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	RD - 685 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 1120
10.	Outside Diameter	780 mm	Deep - 18-4 mm
11.	Inside Diameter	630 mm	Tapping 1120
12.	Width of die	290 mm	Hols - 16
Inspected By (Sign) & Date		Janji 17/9/15	
1.	Finish Fitting size 1 st side	741.1 ± 0.05 - 741.1 ± 0.05 Tapper	10'
2.	Finish Fitting size 2 nd side	741.1 ± 0.05 - 741.1 ± 0.05 Tapper	10' (Undercut - 5.5)
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 17/9/15	
1.	Supplied to (Customer Name)	TD Asara fuel, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/9/15	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC