



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

15294

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15594	53/53
2.	Visual Inspection	OK - 3.8 mm (M-Jumbo)	new Depth - 1260 mm
3.	Pellet Die No.	14280	UT-OK
4.	Hardened by	hmk, Purnima	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 2 4 mm
6.	Hardness achieved on 1 st side	51.0 - 51.1 HRC	Relief of 4.3 9 file
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	RD - 645 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 110
10.	Outside Diameter	706 mm	Deep - 20-4 mm
11.	Inside Diameter	600 mm	Tapping 110 of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 7/8/13	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 7/8/13	
1.	Supplied to (Customer Name)	Shailmor Pellet, W.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 7/8/13	

Reviewed by (Engineer-CNC)

Manager-CNC