



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

15583

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15979	40140
2.	Visual Inspection	OK - 5.0 mm (Cylindrical)	Damaged - bent 12°
3.	Pellet Die No.	13223	UT-OK
4.	Hardened by	hank purny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 2 6 mm
6.	Hardness achieved on 1 st side	50.7 - 50.4 HRC	11/12
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 11/16
10.	Outside Diameter	400 mm	Deep - 18-6 mm
11.	Inside Diameter	320 mm	Tapping 11/16
12.	Width of die	142 mm	Holes - 8
Inspected By (Sign) & Date		Janji 23/9/15	
1.	Finish Fitting size 1 st side	393 ± 0.2 - 393 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.3 - 393 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 23/9/15	
1.	Supplied to (Customer Name)	Evergrow feed, Bishnui	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/9/15	

Satish
23/9/15.

Reviewed by (Engineer-CNC)

Manager-CNC