



Lark Engineering Company (India) Pvt. Ltd.

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

15613

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.	15372 to 16107 to 16107	60/60
2.	Visual Inspection	ok - 5-0 mm (SSEW)	new
3.	Pellet Die No.	15903	Length - 1445 mm
4.	Hardened by	Went Penny	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	51.2 - 51.4 HRC	(3-3) 5 mm
7.	Hardness achieved on 2 nd side	51.0 - 51.1 HRC	Relief 5-5 N12
8.	Ovality after hardening 1 st side	(0.5) mm	Gauge - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 565 mm
10.	Outside Diameter	640 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping M10 of hole - 12
Inspected By (Sign) & Date		Janji 27/9/15	
1.	Finish Fitting size 1 st side	610 ± 0.10 - 610 ± 0.11 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.10 - 610 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 27/9/15	
1.	Supplied to (Customer Name)	Live Stock, PB to Aman feed, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 27/9/15	

10002 - CWP/PHK

Satish 27/9/15

Reviewed by (Engineer-CNC)

Manager-CNC