



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11826	34/47
2.	Visual Inspection	OK - 3.0 mm (CS&C)	Relief - ok
3.	Pellet Die No.	12112	UT-OK
4.	Hardened by	work done	Relief - ok
5.	Received by after hardening (Name)	Jayje	(3-3) = 16 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	Relief ϕ 3.5 \rightarrow 13 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.8 HRC	Counts - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	614 mm	Sup - 12.8 mm
11.	Inside Diameter	520 mm	Tapping 110
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayje 7/5/14

1.	Finish Fitting size 1 st side	621 \pm .09 \pm .10 mm Tapper 12 $^{\circ}$	Under cut = 3.5 mm
2.	Finish Fitting size 2 nd side	621 \pm .10 \pm .11 mm Tapper 12 $^{\circ}$	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayje 7/5/14

1.	Supplied to (Customer Name)	Syama feeds, Chattisgarh
2.	Dispatch Date	

Reported By (Sign) & Date

Jayje 7/5/14

Setsu 9/5/14