



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13498	30/10
2.	Visual Inspection	ok - 3-0 mm (SSCW)	45g mm Dongit 30/10/13
3.	Pellet Die No.	13474	BT-OK
4.	Hardened by	hark pinnus	Relief - ok
5.	Received by after hardening (Name)	Jainju	(2-3) 223 mm
6.	Hardness achieved on 1 st side	49.6-49.8 HRC	Relief 3-5 20 mm
7.	Hardness achieved on 2 nd side	49.1-49.4 HRC	Counter ok
8.	Ovality after hardening 1 st side	(0.4) mm	PID - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping M10 of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jainju 20/12/14	
1.	Finish Fitting size 1 st side	621.5 + .08 - .10 mm Tapper 12°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	621.5 + .09 - .10 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jainju 20/12/14	
1.	Supplied to (Customer Name)	Kumar feeds, Shortland	
2.	Dispatch Date		
Reported By (Sign) & Date		Jainju 20/12/14	

Reviewed by (Engineer-CNC)
Jainju
20/12/14

Manager-CNC