



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.		28/40
2.	Visual Inspection	15351 OK - 2.5 mm (Serial)	not Drg - 21 AB
3.	Pellet Die No.	15173	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	J. Singh	(2-2) 18 mm
6.	Hardness achieved on 1 st side	49.1 - 49.3 HRC	Relief 3.0 12 mm
7.	Hardness achieved on 2 nd side	48.2 - 48.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 474 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping ϕ 3/4"
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping Head
12.	Width of die	15.8 mm	Hole - 8
Inspected By (Sign) & Date		J. Singh 10/7/13	
1.	Finish Fitting size 1 st side	496.3 $\pm$ 0.09 - 496.3 $\pm$ 0.10 Tapper 12"	
2.	Finish Fitting size 2 nd side	496.3 $\pm$ 0.09 - 496.3 $\pm$ 0.09 Tapper 12"	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 10/7/13	
1.	Supplied to (Customer Name)	Star feeds, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 10/7/13	

Satish 10/7/13

Reviewed by (Engineer-CNC)

Manager-CNC