



Lark Engineering Company (India) Pvt. Ltd.

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

15527

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.	15815	44/50
2.	Visual Inspection	OK - 9.0 mm (Semi-c)	Done at 322 AM
3.	Pellet Die No.	15890	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-2) 3 14 mm
6.	Hardness achieved on 1 st side	50.4 - 50.4 HRC	Relief of 4.5 6 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Gumtu - OK
8.	Ovality after hardening 1 st side	(0.12) mm	RD - 455 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.4 mm
11.	Inside Diameter	420 mm	Tapping M10 up
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jangir 23/9/15	
1.	Finish Fitting size 1 st side	497 ± 0.12 - 497 ± 0.12 Tappet 10°	Brul size check
2.	Finish Fitting size 2 nd side	497 ± 0.12 - 497 ± 0.12 Tappet 10°	by - Sandeep Singh
3.	Finish size made by		Heetn - OK
Inspected By (Sign) & Date		Jangir 23/9/15	
1.	Supplied to (Customer Name)	Bargmati Agro feed, Mahorashtry	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 23/9/15	

Satish 23/9/15

10002 - CMM/PMK

Reviewed by (Engineer-CNC)

Manager-CNC