



# 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.	13135	45/60
2.	Visual Inspection	OK - 8-0 mm (M-Jumbo)	1174/12
3.	Pellet Die No.	13367	07-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) > 23 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1-50.3 HR	Relief 8-5 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-50.2 HR	Reamer OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PO - 540 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M20
10.	Outside Diameter	720 mm	Deep - 18.6 mm
11.	Inside Diameter	600 mm	Tapping No. of
12.	Width of die	228 mm	Hols - 12
Inspected By (Sign) & Date		Jayjir 26/12/14	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 × .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .12 × .12 mm Tapper 12°	By - Dhuknewara
3.	Finish size made by		UTH - op
Inspected By (Sign) & Date		Jayjir 26/12/14	
1.	Supplied to (Customer Name)	Kamohem cattle U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 26/12/14	

Jayjir 27/12/14

Reviewed by (Engineer-CNC)

Manager-CNC