



# Lark Engineering Company (India) Pvt. Ltd.

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

9740

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.	13135	45/60
2.	Visual Inspection	OK - 8.0 mm (M-subd)	12.00 Dong the 1/74/13
3.	Pellet Die No.	13366	UT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 23m
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HR	Relief 8-5 15m
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.8 HR	Geometry - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	Feed - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	720 mm	Deep - 13.6m
11.	Inside Diameter	600 mm	Tapping Hoaf
12.	Width of die	222 mm	Italy - U
Inspected By (Sign) & Date		Jangir 25/12/14	
1.	Finish Fitting size 1 <sup>st</sup> side	690 $\pm$ .12 $\pm$ .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 $\pm$ .12 $\pm$ .12 mm Tapper 12°	by - Dhakne Wor...
3.	Finish size made by		UTL - Hooney
Inspected By (Sign) & Date		Jangir 25/12/14	Swir
1.	Supplied to (Customer Name)	Kamdhenu cattle U.S	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 25/12/14	

Reviewed by (Engineer-CNC)  
Jangir 25/12/14

Manager-CNC