



# Lark Engineering Company (India) Pvt. Ltd.

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

8495

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.	11888	47/55
2.	Visual Inspection	ok - 8.0mm (M. drum)	new Long No - 407 AP
3.	Pellet Die No.	12153	UT-OK
4.	Hardened by	Lark Perney	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(3-3) = 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	57.8 - 57.9 HRC	Relief 8.5 5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.1 - 51.4 HRC	County - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	P 10 - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M20
10.	Outside Diameter	710 mm	Tap - 18.8 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 26/5/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 p. 12 p. 12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 p. 12 p. 12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		Heeth - ok
Inspected By (Sign) & Date		Jayjir 26/5/24	Sign <del>24/5/24</del>
1.	Supplied to (Customer Name)	Kamdhenu cattle v.p	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 26/5/24	

Satyajit 26/5/24

Reviewed by (Engineer-CNC)

Manager-CNC