



# 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.	11775	38145
2.	Visual Inspection	OK - G.O mm (SEW)	Pro Drg 422 AM
3.	Pellet Die No.	12535	UT-OK
4.	Hardened by	Lark Renney	Reluf - OK
5.	Received by after hardening (Name)	Jauji	(2-2) S 13mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.3 HRC	Reluf 6.5 S 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PO - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	510 mm	Deep 124 mm
11.	Inside Diameter	420 mm	Tapping M20
12.	Width of die	182 mm	Hole - 8
Inspected By (Sign) & Date		Jauji 30/7/24	
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .10 p. 11 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .11 p. 12 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jauji 30/7/24	
1.	Supplied to (Customer Name)	Maa Kali feeds, w.b	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jauji 30/7/24	

Sigra  
30/7/24

Reviewed by (Engineer-CNC)

Manager-CNC