



# 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.	12691	50/50
2.	Visual Inspection	ok - 6.0 mm (Service)	Proc Dwg No 13760A11
3.	Pellet Die No.	13116	UT-OK
4.	Hardened by	Lark Finery	Relief - ok
5.	Received by after hardening (Name)	Jayjeu	(2-2) - 3 5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.2 - 58.5 HR	Relief 6.5 HR
7.	Hardness achieved on 2 <sup>nd</sup> side	58.3 - 58.8 HR	6.5 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	100 - 484 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	High - 8
Inspected By (Sign) & Date		Jayjeu 30/8/24	-
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.05 - 1.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.05 - 1.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeu 30/8/24	
1.	Supplied to (Customer Name)	Ashoka Cattle Bihor	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeu 30/8/24	

Jayjeu  
30/8/24

Reviewed by (Engineer-CNC)

Manager-CNC