



# Lark Engineering Company (India) Pvt. Ltd.

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

7993

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.	10583	35/45/60
2.	Visual Inspection	ok - 4.0 mm (dumb)	h 02 Dang No - 469A15
3.	Pellet Die No.	11787	UT-OK
4.	Hardened by	hork Finney	Relief - ok
5.	Received by after hardening (Name)	Jayjeu	φ 4.3 > 25 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2-51.4 HR	φ 4.8 > 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-50.4 HR	Coarner - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28-6 mm
11.	Inside Diameter	660 mm	Tapping M16
12.	Width of die	320 mm	Holes - 4 one side
Inspected By (Sign) & Date		Jayjeu 9/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	716 ± 0.03 ± 0.05 mm	3 slot - 37X 20.2
2.	Finish Fitting size 2 <sup>nd</sup> side	930 ± 10 ± 10 mm	Undercut = 30/45
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeu 9/3/24	
1.	Supplied to (Customer Name)	Aver Broiles, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeu 9/3/24	

Jayjeu 9/3/24

Reviewed by (Engineer-CNC)

Manager-CNC