



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11608	35142
2.	Visual Inspection	ok - 3.5 mm (SSSID)	Pr. co Dag 76 10/4 AB
3.	Pellet Die No.	11404	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janjan	27
6.	Hardness achieved on 1 <sup>st</sup> side	50-2-50-9 HRC	3 all
7.	Hardness achieved on 2 <sup>nd</sup> side	50-0-50-0 HRC	Caution - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	Pop - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	604 mm	Deep - 18-9 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	Holes - 8/12
Inspected By (Sign) & Date		Janjan 12/4/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± .10 ± .11 mm	Undercut = 3 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± .12 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 12/4/24	
1.	Supplied to (Customer Name)	Sagar feeds, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 12/4/24	

Satish 12/4/24

Reviewed by (Engineer-CNC)

Manager-CNC