



# 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.		12867	45150
2.	Visual Inspection		ok - 8.0 mm (85LW)	new Drg 71AB
3.	Pellet Die No.		13092	UT-ok
4.	Hardened by		Lark Finery	Relief-ok
5.	Received by after hardening (Name)		Janji	(2-3) > 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 10.1 HRC	Relief 8.5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.2 - 10.0 HRC (A)	County-ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.8) mm (A)	Tapping 120
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping 120
12.	Width of die		222 mm	Hols - 12
Inspected By (Sign) & Date		Janji 30/9/24		
1.	Finish Fitting size 1 <sup>st</sup> side	620.9 ± .10 ± .12 mm Tapper 12°		Undercut = .5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	620.9 ± .09 ± .10 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 30/9/24		
1.	Supplied to (Customer Name)	Shri Anam Agrovet, Chattisgarh		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 30/9/24		

Janji 30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC