



# Lark Engineering Company (India) Pvt. Ltd.

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

8009

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.			
2.	Visual Inspection		11735	10/20/65 Pur.
3.	Pellet Die No.		OK - 3.0 mm (H. number)	Edging - 698 AD
4.	Hardened by		11739	WT-OK
5.	Received by after hardening (Name)		Lark Purmer	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side		Jayjin	03.5 ± 0.5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.8 - 50.9 HRC	04.0 ± 0.4 mm
8.	Ovality after hardening 1 <sup>st</sup> side		50.6 - 50.8 HRC	Count - OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	PCD - 538 mm
10.	Outside Diameter		(0.4) mm	Tapping H/B
11.	Inside Diameter		610 mm	Dep. 26.4
12.	Width of die		480 mm	Tapping H/B
			181 mm	Holes - 4 ones

Inspected By (Sign) & Date Jayjin 12/3/24

1.	Finish Fitting size 1 <sup>st</sup> side	540 ± 10 ± 11 mm	2 slot = 29.5 x 14
2.	Finish Fitting size 2 <sup>nd</sup> side	630 ± 10 ± 10 mm	Undercut = 10 mm
3.	Finish size made by		

Inspected By (Sign) & Date Jayjin 12/3/24

1.	Supplied to (Customer Name)	Ashiter Renewable, U.P.
2.	Dispatch Date	

Reported By (Sign) & Date Jayjin 12/3/24

Jayjin 12/3/24

Reviewed by (Engineer-CNC)

Manager-CNC