



# 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.	12421	50/50
2.	Visual Inspection	OK - 6.0 mm (SSEW)	longer look size
3.	Pellet Die No.	9010	UT-OK
4.	Hardened by	huk fennus	Relief-OK
5.	Received by after hardening (Name)	Jayjeer	(2-3) 5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.7 HRC	M14
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.1 HRC	Comfy - 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	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	252 mm	Helix - 12
Inspected By (Sign) & Date		Jayjeer 5/8/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 5/8/24	
1.	Supplied to (Customer Name)	Khanna feeds, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 5/8/24	

Satyam 6/8/24

Reviewed by (Engineer-CNC)

Manager-CNC