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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.	Job No 12132	39/50
2.	Visual Inspection	OK - 3.0 mm (SSFC)	Micro 3380H
3.	Pellet Die No.	12576	UT-OK
4.	Hardened by	Work Party	Relief - OK
5.	Received by after hardening (Name)	Jaujan	(3-3) = 17mm
6.	Hardness achieved on 1 st side	49.9 - 58.0 HRC	4mm
7.	Hardness achieved on 2 nd side	49.9 - 58.0 HRC	6mm - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 12°
10.	Outside Diameter	620 mm	Deep - 18.7 mm
11.	Inside Diameter	520 mm	Tapping 12°
12.	Width of die	222 mm	Holes - 12°
Inspected By (Sign) & Date		Jaujan 19/6/24	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 - 0.04 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 19/6/24	
1.	Supplied to (Customer Name)	Job to Horizon feeds, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 19/6/24	

Satyam
19/6/24

Reviewed by (Engineer-CNC)

Manager-CNC