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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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10423	32140150
2.	Visual Inspection	OK - 4.0 mm (SS40)	Rev 02 Dmg to 25 GA
3.	Pellet Die No.	10840	07-OK
4.	Hardened by	Lark Ferrus	Relief - OK
5.	Received by after hardening (Name)	Jauja	
6.	Hardness achieved on 1 st side	50.0-50.5 HRC	@ 4.3 > 18 mm
7.	Hardness achieved on 2 nd side	50.4-50.3 HRC	@ 4.8 > 10 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 12.8 mm
12.	Width of die	222 mm	Tapping M16 Hole - 12

Inspected By (Sign) & Date: Jauja 20/10/23

1.	Finish Fitting size 1 st side	621 ± .12 4.10 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 ± .12 4.12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date: Jauja 20/10/23

1.	Supplied to (Customer Name)	Madrej Agostet, Bihar	
2.	Dispatch Date		

Reported By (Sign) & Date: Jauja 20/10/23

Satyam
20/10/23
Reviewed by (Engineer-CNC)

Manager-CNC