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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.		
2.	Visual Inspection	10462	38150
3.	Pellet Die No.	ok - 4.8 mm (855710)	R 01 2760
4.	Hardened by	10535	07-ok
5.	Received by after hardening (Name)	hark Panny	Relief ok
6.	Hardness achieved on 1 st side	51.5 - 52.3 HRC	(2.3) = 16 mm
7.	Hardness achieved on 2 nd side	51.2 - 50.7 HRC	Relief 4.8 3 12 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Counts ok
9.	Ovality after hardening 2 nd side	(0.3) mm	Feed - 50 mm
10.	Outside Diameter	620 mm	Tapping M 20
11.	Inside Diameter	520 mm	Deep - 18.7 mm
12.	Width of die	186 mm	Tapping Holes - 12

Inspected By (Sign) & Date

Jauju 27/10/23

1.	Finish Fitting size 1 st side	621 ± 0.10 ± 0.11 mm Tapper 12°	Undercut = -7.8 mm
2.	Finish Fitting size 2 nd side	621 ± 0.12 ± 0.11 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jauju 27/10/23

1.	Supplied to (Customer Name)	Kanhaiya Aggar, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Jauju 27/10/23

Satyam 27/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002-CW/PINK