



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

15192

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15275	29/60
3.	Pellet Die No.	OK - 2.8 mm (Jumbo)	1285 A+B
4.	Hardened by	15354	ST-OK
5.	Received by after hardening (Name)	Lark Pura	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(3-3) > 34 mm
7.	Hardness achieved on 2 nd side	48.4 - 49.2 HR	Relief @ 3.3 > 31 mm
8.	Ovality after hardening 1 st side	49.5 - 50.2 HR	Rel - Counter OK
9.	Ovality after hardening 2 nd side	(1.2) mm [Die's Recamber]	PCD - 725 mm
10.	Outside Diameter	(0.3) mm [due to ovality]	Tapping 1120
11.	Inside Diameter	780 mm	Drp - 20.5
12.	Width of die	660 mm	Tapping 110 of
	Inspected By (Sign) & Date	316 mm	Half - 12
		Janji 23/7/25	
1.	Finish Fitting size 1 st side	799 ± 0.12	- 799 ± 0.12 Tappin 3.5
2.	Finish Fitting size 2 nd side	799 ± 0.10	- 799 ± 0.11 Tappin 3.5
3.	Finish size made by		Under cut - 9.8
	Inspected By (Sign) & Date		- 9.5
		Janji 23/7/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Bagmati Agrawal, Odisha	
	Reported By (Sign) & Date		
		Janji 23/7/25	

23/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

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