



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

77R3

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.	1115	50/60
2.	Visual Inspection	OK - 4.0 HV (98570)	Dig No 1.0.0.40
3.	Pellet Die No.	10198 (4.0) HV	272 OK Reorder
4.	Hardened by	Lark Furnace	Relief 2 OK
5.	Received by after hardening (Name)	Sarjeev	Relief dia 4.0
6.	Hardness achieved on 1 st side	51.6 - 51.3 H.R.C	outside (3-3) 2 18 HV
7.	Hardness achieved on 2 nd side	51.6 - 51.2 H.R.C	Inner 10 HV
8.	Ovality after hardening 1 st side	(0.2) HV	Counter 2 OK 2 60
9.	Ovality after hardening 2 nd side	(0.1) HV	PCD 2 56.5 HV
10.	Outside Diameter	640 HV	Tapping 2 HV
11.	Inside Diameter	520 HV	Depth 2 19 HV
12.	Width of die	186 HV	Tapping No of Holes 2 12 Boh side
Inspected By (Sign) & Date		Ravi 31/1/24	
1.	Finish Fitting size 1 st side	610 + .12 + .12 HV	
2.	Finish Fitting size 2 nd side	610 + .12 + .12 HV	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Ravi 31/1/24	
1.	Supplied to (Customer Name)	BARANATI, Maharashtra	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Ravi 31/1/24	

Sarjeev
31/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

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