



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.	11638	30/40
2.	Visual Inspection	OK - 11638 5.0 mm (Junior)	Dyals (3.0, 2.8, 2.6)
3.	Pellet Die No.	11757	Rev 2.00 UT OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Sajrou	Outside (2-2) = 15mm
6.	Hardness achieved on 1 st side	49.9 - 49.9 - H.R.C	Inner = 10mm
7.	Hardness achieved on 2 nd side	49.3 - 49.6 - H.R.C	Coardest OK 2.6
8.	Ovality after hardening 1 st side	(0.1) mm	PCD = 350mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 1/2"
10.	Outside Diameter	395 mm	Depth = 188
11.	Inside Diameter	315 mm	Tapping 1/2"
12.	Width of die	108 mm	Holes = 8 Both Side
Inspected By (Sign) & Date		Ravi 13/4/24	Side
1.	Finish Fitting size 1 st side	381 + .10 + .12 mm	
2.	Finish Fitting size 2 nd side	381 + .11 + .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 13/4/24	
1.	Supplied to (Customer Name)	Modern Road industries, HR.	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 13/4/24	

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13/4/24

Reviewed by (Engineer-CNC)

Manager-CNC