



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

9267

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	12711	45/45 Proc 1135AB
3.	Pellet Die No.	OK - 6.0 mm (Turned)	Drift
4.	Hardened by	13423	UT-OK
5.	Hardened by	Low R-R-Heat	Relief-OK
6.	Received by after hardening (Name)	Janjar	(2-2) 2.5 mm
7.	Hardness achieved on 1 st side	55.1 - 55.2 HR	Relief @ 6.5
8.	Hardness achieved on 2 nd side	54.0 - 54.1 HR	Relief
9.	Ovality after hardening 1 st side	(0.4) mm	Counter-OK
10.	Ovality after hardening 2 nd side	(0.1) mm	Relief
11.	Outside Diameter	405 mm	Tap - 356 mm
12.	Inside Diameter	315 mm	Tap - 16.5 mm
13.	Width of die	118 mm	Tap - 8

Inspected By (Sign) & Date

Janjar 14/10/24

1.	Finish Fitting size 1 st side	387.3 ± .10 7.11 mm	
2.	Finish Fitting size 2 nd side	387.3 ± .11 7.12 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjar 14/10/24

1.	Supplied to (Customer Name)	M.S Mechanical, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjar 14/10/24

Janjar 14/10/24

Reviewed by (Engineer-CNC)

Manager-CNC