



Lark Engineering Company (India) Pvt. Ltd.

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

10534

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.	14281	41/45
2.	Visual Inspection	OK - 5.0 mm (Jumper)	Ring H - 1135 AL
3.	Pellet Die No.	14882	WT-OK
4.	Hardened by	Lark Pawan	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 5.5 mm
6.	Hardness achieved on 1 st side	50 - 52.0 HRC	Ø 6.5 S HRC
7.	Hardness achieved on 2 nd side	50.8 - 51.2 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 358 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping Ø 3/4
10.	Outside Diameter	405 mm	Depth - 16.6 mm
11.	Inside Diameter	315 mm	Tapping H.O. off
12.	Width of die	118 mm	Holes - 8
Inspected By (Sign) & Date		Janji 19/4/25	
1.	Finish Fitting size 1 st side	387.3 ± 0.08 - 387.3 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	387.3 ± 0.10 - 387.3 ± 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 19/4/25	
1.	Supplied to (Customer Name)	M.S. Mechanical, V.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 19/4/25	

Satish 19/4/25

Reviewed by (Engineer-CNC)

Manager-CNC