



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

15001

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15207	35/40
2.	Visual Inspection	OK - 5.0 mm (diameter)	Long - 80 + B
3.	Pellet Die No.	15595	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 10 mm
6.	Hardness achieved on 1 st side	48.1 - 49.3 HR _c	Relief 5.5 5 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.5 HR _c	6.5 mm - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 1 3/4" 1/2"
10.	Outside Diameter	395 mm	Drill - 12 mm 13.5 mm
11.	Inside Diameter	315 mm	Tapping 1 1/2" up
12.	Width of die	145 mm	Hole - 8
Inspected By (Sign) & Date		Janji 25/6/25	
1.	Finish Fitting size 1 st side	386.34 ± 0.05 - 386.34 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	386.34 ± 0.04 - 386.34 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/6/25	
1.	Supplied to (Customer Name)	Kashupati Id, Uttarakhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/6/25	

Satya
25/6/25

Reviewed by (Engineer-CNC)

Manager-CNC