



Lark Engineering Company (India) Pvt. Ltd.

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

14911

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.	13406 ✓	48/97
2.	Visual Inspection	OK - 3-0 mm (S. Jube)	Yew. 1208 AB
3.	Pellet Die No.	14227 ✓	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	9-0 3 1349 mm
6.	Hardness achieved on 1 st side	48.2 - 48.6 HRC	ALP
7.	Hardness achieved on 2 nd side	48.3 - 48.8 HRC	Gemfu - OK
8.	Ovality after hardening 1 st side	(1.0) mm	PCD - 950 mm
9.	Ovality after hardening 2 nd side	(0.9) mm	Tapping M20
10.	Outside Diameter	1045.7 mm	Dep - 40 mm
11.	Inside Diameter	850.7 ± 0.10 ± 0.14 - 850.7 ± 0.25 ± 0.22	Tapping M10
12.	Width of die	266 mm	Holes - 2
Inspected By (Sign) & Date		Janji 10/6/25	
1.	Finish Fitting size 1 st side	1073.7 ± 0.12 - 1073.7 ± 0.12 Tapp 8°	Undercut = 10 mm
2.	Finish Fitting size 2 nd side	1073.7 ± 0.12 - 1073.7 ± 0.12 Tapp 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 10/6/25	
1.	Supplied to (Customer Name)	MR. Bhojra, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/6/25	

Set 20
11/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK