



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.		
2.	Visual Inspection	13719 ✓	45/52
3.	Pellet Die No.	ok- 80 mm C.M. Jumbo ✓	Revised 1118A/B
4.	Hardened by	1988 ✓	UT-ak
5.	Received by after hardening (Name)	Lark, Purnay	Relief-ak
6.	Hardness achieved on 1 st side	Janji ✓	(3-3) + 15 mm
7.	Hardness achieved on 2 nd side	50.4-50.6 HR ✓	Relief 8-5, 5 7 mm
8.	Ovality after hardening 1 st side	50.2-50.4 HR ✓	Counter-ak
9.	Ovality after hardening 2 nd side	(0.7) mm ✓	PCD - 680 mm
10.	Outside Diameter	(0.6) mm ✓	Tapping M20
11.	Inside Diameter	734 mm	Depth - 23.5 mm
12.	Width of die	630 mm	Tapping M16
		250 mm	Holes - 12

Inspected By (Sign) & Date: Janji 14/1/25

1.	Finish Fitting size 1 st side	730-3 + .12 + .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	730-3 + .10 + .12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date: Janji 14/1/25

1.	Supplied to (Customer Name)	Kapila Krishi, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date: Janji 14/1/25

Janji 14/1/25
Reviewed by (Engineer-CNC)

Manager-CNC