



Lark Engineering Company (India) Pvt. Ltd.

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

15167

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.	14740	60/66
2.	Visual Inspection	OK - 3.5 mm (S. Jumbo)	MoT Dong 9136
3.	Pellet Die No.	15770	07-OK
4.	Hardened by	huk, Purnu	Reluf - OK
5.	Received by after hardening (Name)	Janji	(5-4) 3 13 mm
6.	Hardness achieved on 1 st side	49.2 - 49.8 HRC	Reluf 4.0 6 mm
7.	Hardness achieved on 2 nd side	50.1 - 52.5 HRC	Re - Counter - OK
8.	Ovality after hardening 1 st side	(2.5) mm [die is Re counter]	PCD - 970 mm
9.	Ovality after hardening 2 nd side	(2.8) mm [due to ovality]	tapping 124
10.	Outside Diameter	1032 mm	Deep = 36.8 mm
11.	Inside Diameter	900 mm	tapping 110 of
12.	Width of die	375 mm	Hals - 15
Inspected By (Sign) & Date		Janji 21/7/25	
1.	Finish Fitting size 1 st side	1030 ± 0.7 - 1030 ± 1.0 Tapper 3°	2 Hot Bottom End
2.	Finish Fitting size 2 nd side	1030 ± 0.8 - 1030 ± 1.2 Tapper 3°	32 X 7 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/7/25	
1.	Supplied to (Customer Name)	Sneha Farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/7/25	

Satyam
21/7/25

Reviewed by (Engineer-CNC)

Manager-CNC