



Lark Engineering Company (India) Pvt. Ltd.

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

10254

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.		14221	40/50
2.	Visual Inspection		OK - 4.0 mm (M-Tube)	Renew 493A+B
3.	Pellet Die No.		13558	UT-OK
4.	Hardened by		Mark Perry	Relief OK
5.	Received by after hardening (Name)		Jayji	(3-3) 2 14mm
6.	Hardness achieved on 1 st side		50-2-50-8 HR	Relief 4.5 3 10
7.	Hardness achieved on 2 nd side		50-4-50-6 HR	Comph-OK
8.	Ovality after hardening 1 st side		(0.6) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M20
10.	Outside Diameter		700 mm	Deep - 18.6 mm
11.	Inside Diameter		600 mm	Tapping Hoef
12.	Width of die		292 mm	Hols - 12

Inspected By (Sign) & Date: Jayji 28/2/25

1.	Finish Fitting size 1 st side	690 x .12 x .12 mm Tapper 12°
2.	Finish Fitting size 2 nd side	690 x .12 x .12 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date: Jayji 28/2/25

1.	Supplied to (Customer Name)	Baramati cattle, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date: Jayji 28/2/25

Satya 28/3/25

Reviewed by (Engineer-CNC)

Manager-CNC