



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.		12905	45/65
2.	Visual Inspection		OK - 8.0 mm (Jumbo)	no. 1157 AD
3.	Pellet Die No.		12978	07-ak
4.	Hardened by		hark finney	Reluf - ak
5.	Received by after hardening (Name)		Janji	(3-3) 2.28 mm
6.	Hardness achieved on 1 st side		49.2 - 50.0 HRC	Reluf 8.5 20 mm
7.	Hardness achieved on 2 nd side		49.7 - 49.5 HRC	Caution - ak
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side		(0.7) mm	Tapping M20
10.	Outside Diameter		790 mm	Deep - 28.5 mm
11.	Inside Diameter		660 mm	Tapping 1/2 of
12.	Width of die		324 mm	Ho. Hal - 12
Inspected By (Sign) & Date		Janji 1/10/24		
1.	Finish Fitting size 1 st side		795 1.12 1.12 mm Tapper 4°	Underal = 2.5 mm
2.	Finish Fitting size 2 nd side		795 1.12 1.12 mm Tapper 4°	2.86 at both side
3.	Finish size made by			32 x 8 mm
Inspected By (Sign) & Date		Janji 1/10/24		
1.	Supplied to (Customer Name)	Kamohemy cattle, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 1/10/24		

Saty 1/10/24

Reviewed by (Engineer-CNC)

Manager-CNC