



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9788	55/60
2.	Visual Inspection	ok - 10.0 mm (Jumbo)	Pr of 584 ATB
3.	Pellet Die No.	10447	U7-OK
4.	Hardened by	hork Fenney	Reluf - ok
5.	Received by after hardening (Name)	Janjan	(3-3) → 10 mm
6.	Hardness achieved on 1 st side	47.7 - 47.2 HR _C ①	Reluf 10.5 5 5 mm
7.	Hardness achieved on 2 nd side	47.3 - 47.5 HR _C ②	Correct - ok
8.	Ovality after hardening 1 st side	(0.7) mm	fcd - 725 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Topping 120
10.	Outside Diameter	780 mm	Dep - 28.3 mm
11.	Inside Diameter	660 mm	Topping No of
12.	Width of die	324 mm	Hobs - 12

Inspected By (Sign) & Date

Janjan 10/7/23

1.	Finish Fitting size 1 st side	795 ± 0.06 ± 0.12 mm Tapper 4°	Under cut: 7.8, 7.5 mm
2.	Finish Fitting size 2 nd side	795 ± 0.10 ± 0.08 mm Tapper 4°	
3.	Finish size made by	→	2 slots Both ends

Inspected By (Sign) & Date

Janjan 10/7/23

32-2X 8

1.	Supplied to (Customer Name)	Kamdhenu Cattle Co. P.	
2.	Dispatch Date	→	

Reported By (Sign) & Date

Janjan 10/7/23

10/7/23

Reviewed by (Engineer-CNC)

Manager-CNC