



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

8014

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11429	33/40
2.	Visual Inspection		OK - 3.0 mm (SEW)	Dring No 495A
3.	Pellet Die No.		10994	07-OK
4.	Hardened by		Lark Punjab	Relief - OK
5.	Received by after hardening (Name)		Jaujan	(2-2) = 13 mm
6.	Hardness achieved on 1 st side		51.1 - 52.7 HR	Relief 3.5 - 7 mm
7.	Hardness achieved on 2 nd side		52.7 - 52.0 HR	Counter - OK
8.	Ovality after hardening 1 st side		(0.2) mm	RCD = 45 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	← Tapping of 3/4"
10.	Outside Diameter		500 mm	← Deep - 19 mm
11.	Inside Diameter		420 mm	← Tapping Holes
12.	Width of die		173 mm	Holes - 8

Inspected By (Sign) & Date

Jaujan 12/3/24

1.	Finish Fitting size 1 st side	488.7 ± 0.2 ± 0.10 mm
2.	Finish Fitting size 2 nd side	488.7 ± 0.10 ± 0.11 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jaujan 12/3/24

1.	Supplied to (Customer Name)	Mohan feeds, Chattisgarh
2.	Dispatch Date	

Reported By (Sign) & Date

Jaujan 12/3/24

12/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK