



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

10/28

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13201	35/700
2.	Visual Inspection	OK - 8.0 mm CS-Die	Mo 3 Dog H- 9743 Ash
3.	Pellet Die No.	13934	27-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jayjeer	P.R.O 3 45 mm 5
6.	Hardness achieved on 1 st side	48.2 - 48.9 HR ^(A)	Set
7.	Hardness achieved on 2 nd side	48.7 - 49.1 HR ^(A)	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm ^(B)	RCD - 958 mm
9.	Ovality after hardening 2 nd side	(0.8) mm ^(B)	Tapping M30
10.	Outside Diameter	1051 mm	Deep - 41.4 mm
11.	Inside Diameter	851 mm	Tapping Hoaf
12.	Width of die	251 mm	Holes - 24

Inspected By (Sign) & Date

Jayjeer 11/2/25

1. Finish Fitting size 1st side

1038.84 ± .12 7.12 mm Tappan 4°

Final size check

2. Finish Fitting size 2nd side

1038.84 ± .12 7.12 mm Tappan 4°

by - Sandap Singh

3. Finish size made by

hether op

Inspected By (Sign) & Date

Jayjeer 11/2/25

1. Supplied to (Customer Name)

Tarangot Energy, HR

2. Dispatch Date

Reported By (Sign) & Date

Jayjeer 11/2/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC