



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.	13079	40/50/20
2.	Visual Inspection	OK - 8.0 mm (M. diameter)	Phos 3 Diameter 377 A
3.	Pellet Die No.	12934	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayjir	Ø 8.5 @ 30 mm
6.	Hardness achieved on 1 st side	49.3 - 49.6 HR	Ø 9.0 @ 20 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 618 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M16
10.	Outside Diameter	688 mm	Deep - 30.2 mm
11.	Inside Diameter	548.8 ± 0.05 ± 0.04 ± 0.04 ± 0.05 mm	Tapping M6
12.	Width of die	215 mm	Holes - 2

Inspected By (Sign) & Date

Jayjir 2/11/24

1. Finish Fitting size 1st side

694.8 ± .12 ± .12 mm Tapper 5°

2. Finish Fitting size 2nd side

694.8 ± .12 ± .12 mm Tapper 5°

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 4/11/24

1. Supplied to (Customer Name)

ECO Energy & Gypsum

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 4/11/24

Jayjir 4/11/24

Reviewed by (Engineer-CNC)

Manager-CNC