



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8588

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.	11873	10/6/5
2.	Visual Inspection	OK - 4.0 mm (A. Sample)	Depth - 6.8 mm
3.	Pellet Die No.	11741	07-df
4.	Hardened by	hark finny	Relief - ok
5.	Received by after hardening (Name)	Jayjw	φ 4.5 ± 55 mm 3 pl
6.	Hardness achieved on 1 st side	50-0-50-0 HRC	
7.	Hardness achieved on 2 nd side	49-8-49.8 HRC	Caution - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 53.8 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	→ Tapping M6
10.	Outside Diameter	610 mm	→ Deep - 26.7 mm
11.	Inside Diameter	480 mm, 500 mm	→ Tapping M6
12.	Width of die	181 mm	→ Holy - 4 one side

Inspected By (Sign) & Date

Jayjw 12/6/24

1. Finish Fitting size 1st side

540 ± .12 ± .12 mm

Undercut = 10 mm

2. Finish Fitting size 2nd side

630 ± .10 ± .6 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjw 12/6/24

1. Supplied to (Customer Name)

Ashika Renewables, W.P

2. Dispatch Date

Reported By (Sign) & Date

Jayjw 12/6/24

Reviewed by (Engineer-CNC)

Manager-CNC