

10459

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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		50/69
2.	Visual Inspection	14432 ✓	55/69 - ✓
3.	Pellet Die No.	OK - 8.0 mm (m.d. number)	ED mg 14 - 823 AB
4.	Hardened by	12308 ✓	UT-OK
5.	Received by after hardening (Name)	hark perma	Relief - OK
6.	Hardness achieved on 1 st side	51.1 - 51.5 HRC ✓	Ø 8.5 ≥ 19 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.6 HRC ✓	Ø 8.5 14 mm
8.	Ovality after hardening 1 st side	(0.3) mm ✓	Counter - OK
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	PCD - 765 mm
10.	Outside Diameter	838 mm ✓	Tapping M16
11.	Inside Diameter	700 ± 0.15 - 0.22 mm ✓	Deep - 30.7 mm
12.	Width of die	240 mm ✓	Tapping H.O. of Hols - 2 ✓
Inspected By (Sign) & Date		Janji 7/4/25	
1.	Finish Fitting size 1 st side	845 ± 0.10 mm / 845 ± 0.10 mm Tapp 5°	Don't know size check
2.	Finish Fitting size 2 nd side	845 ± 0.10 mm / 845 ± 0.10 mm Tapp 5°	by - Verma Sir
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 7/4/25	
1.	Supplied to (Customer Name)	Koran Biofuels, Patiala	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 7/4/25	

Satya
7/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK