



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		12215 ✓	36/45 ✓
3.	Pellet Die No.		OK - 6.0 mm (CSEU) ✓	Dring to 302 AB ✓
4.	Hardened by		13007 ✓ Lark Finery	UT-etc ✓
5.	Received by after hardening (Name)		Jayju	Relief - ok ✓
6.	Hardness achieved on 1 st side		49.9 - 50.3 HRC ✓	Relief 6.5 ✓ 9 mm ✓
7.	Hardness achieved on 2 nd side		49.4 - 49.6 HRC ✓	Counter - ok ✓
8.	Ovality after hardening 1 st side		(0.1) mm ✓	PCD - 455 mm ✓
9.	Ovality after hardening 2 nd side		(0.3) mm ✓	Tapping ϕ 3/4" ✓
10.	Outside Diameter		510 mm ✓	Deep - 18.5 mm ✓
11.	Inside Diameter		420 mm ✓	Tapping No of ✓
12.	Width of die		173 mm ✓	Holes - 8 ✓

Inspected By (Sign) & Date

Jayju 24/8/24

1.	Finish Fitting size 1 st side	488.7 \pm 0.8 \pm 0.12 mm ✓
2.	Finish Fitting size 2 nd side	488.7 \pm 1.0 \pm 0.12 mm ✓
3.	Finish size made by	_____

Inspected By (Sign) & Date

Jayju 24/8/24

1.	Supplied to (Customer Name)	Animal feeds, Bihar
2.	Dispatch Date	_____

Reported By (Sign) & Date

Jayju 24/8/24

Satyam 24/8/24
Reviewed by (Engineer-CNC)

Manager-CNC