



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.	13944-114193 ✓	38/50 ✓
2.	Visual Inspection	OK - 3rd mm (CSSEW) ✓	Relief - 33/30 ✓
3.	Pellet Die No.	13720 ✓	WT-OK
4.	Hardened by	Lark Punjab	Relief - OK
5.	Received by after hardening (Name)	Jayji	(2-3) 3/16 mm
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC ✓	Relief 40 12 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC ✓	Counter - OK
8.	Ovality after hardening 1 st side	(0-2) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0-2) mm ✓	Tapping M20
10.	Outside Diameter	620 mm ✓	Deep - 18-6 mm
11.	Inside Diameter	520 mm ✓	Tapping Hoop
12.	Width of die	222 mm ✓	Hole - 12
Inspected By (Sign) & Date		Jayji 31/1/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.05 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 mm Tapper 12° ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 31/1/25	
1.	Supplied to (Customer Name)	DPSB Inper, Nigeria to VIB feeds, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 31/1/25	

Satyam
31/1/25

Reviewed by (Engineer-CNC)

Manager-CNC