



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.	12891	58/60 ✓
2.	Visual Inspection	OK - 4.0 mm (88%)	Drawn Drg No - 610AB
3.	Pellet Die No.	13490 ✓	vt-ek
4.	Hardened by	Lark Finery	Relief - ok
5.	Received by after hardening (Name)	Jarju	(3-3) → 12 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HR ✓	Relief 4.5 3 4 mm
7.	Hardness achieved on 2 nd side	48.7 - 49.6 HR ✓	Camtu - ok
8.	Ovality after hardening 1 st side	(0.1) mm ✓	RO - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm ✓	Tapping M20
10.	Outside Diameter	640 mm ✓	Deep - 18.5 mm
11.	Inside Diameter	520 mm ✓	Tapping No of
12.	Width of die	222 mm ✓	Hobs - 12
Inspected By (Sign) & Date		Jarju 4/10/24	
1.	Finish Fitting size 1 st side	621 ± .12 ± .12 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side	621 ± .12 ± .12 mm Tapper 12° ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jarju 4/10/24	
1.	Supplied to (Customer Name)	Sampoorna feeds WB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarju 4/10/24	

Jarju 4/10/24

Reviewed by (Engineer-CNC)

Manager-CNC