



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		13005	40/50 ✓
3.	Pellet Die No.		OK - 4.0 mm (M/EU)	R-W 02 14805 ✓
4.	Hardened by		12003	117-OK ✓
5.	Received by after hardening (Name)		Lark Punjab	Relief - OK ✓
6.	Hardness achieved on 1 st side		49.1-49.3 HR (A)	(3-3) 3 14 mm ✓
7.	Hardness achieved on 2 nd side		50.1-50.2 HR	Relief 4-5 3 10 mm ✓
8.	Ovality after hardening 1 st side		(0.8) mm (A)	Counter - OK ✓
9.	Ovality after hardening 2 nd side		(0.8) mm (A)	PCD - 640 mm ✓
10.	Outside Diameter		701 mm ✓	Tapping M20 ✓
11.	Inside Diameter		600 mm ✓	Deep - 18.5 mm ✓
12.	Width of die		265 mm ✓	Tapping M20 ✓
Inspected By (Sign) & Date		Janjira 17/10/24		
1.	Finish Fitting size 1 st side	700 ± .10 ± .11 mm Tapper 12° ✓		
2.	Finish Fitting size 2 nd side	700 ± .03 ± .10 mm Tapper 12° ✓		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjira 17/10/24		
1.	Supplied to (Customer Name)	UP Agro, UP ✓		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjira 17/10/24		

Satya 18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC