



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9961

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.	13837 ✓	40/50 ✓
2.	Visual Inspection	OK - 4.0 mm (854u) ✓	Deep - 18-6 mm ✓
3.	Pellet Die No.	13703 ✓	67-OK ✓
4.	Hardened by	Lark Finishing	Relief - OK ✓
5.	Received by after hardening (Name)	Jayju	(3-3) 2 14 mm ✓
6.	Hardness achieved on 1 st side	50.1 - 50.6 HRC ✓	Relief 4-5, 5 10 mm ✓
7.	Hardness achieved on 2 nd side	49.1 - 49.4 HRC ✓	Re-county - OK ✓
8.	Ovality after hardening 1 st side	(1.4) mm [Dial's Recorder]	PCD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(1.3) mm [due to ovality.]	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	← Deep - 18-6 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 ✓
12.	Width of die	222 mm ✓	Hols - 12 ✓
Inspected By (Sign) & Date		Jayju 24/1/25	✓
1.	Finish Fitting size 1 st side	610 p - 04 p.04 mm ✓	
2.	Finish Fitting size 2 nd side	610 + .03 p.04 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 24/1/25	
1.	Supplied to (Customer Name)	Beoster feeds, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 24/1/25	

Satsou 24/1/25

Reviewed by (Engineer-CNC)

Manager-CNC