

Lark Engineering Company (India) Pvt. Ltd.

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

15068

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15353	42/10
3.	Pellet Die No.	ok - 4.0 mm (Sender)	ED length - 21 AB
4.	Hardened by	15127	UT-OK
5.	Received by after hardening (Name)	Lark Furnace	Relief - ok
6.	Hardness achieved on 1 st side	Janjan	2-2 3 12mm
7.	Hardness achieved on 2 nd side	48.9 - 49.1 HRC	Relief 4-5 8mm
8.	Ovality after hardening 1 st side	49.1 - 49.8 HRC	Grinding - ok
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 454 mm
10.	Outside Diameter	(0.2) mm	Tapping $\phi 3/4"$
11.	Inside Diameter	520 mm	Deep - 19.7 mm
12.	Width of die	420 mm	Tapping No. of
		158 mm	Hols - 8
Inspected By (Sign) & Date		Janjan 5/7/25	
1.	Finish Fitting size 1 st side	496.3 - 1.12 - 496.3 - 1.12 Taph 12°	
2.	Finish Fitting size 2 nd side	496.3 - 1.12 - 496.3 - 1.12 Taph 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 5/7/25	
1.	Supplied to (Customer Name)	Jai Hind feed, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 5/7/25	

5/7/25

Reviewed by (Engineer-CNC)

Manager-CNC