



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 Paramotor	Specification Observations	Remarks
1.	Work order No.	14938	29/47
2.	Visual Inspection	OK - 2.8 mm (SSW)	YH W Length - 154.3) A
3.	Pellet Die No.	14843	UT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3.3) 3.20 mm
6.	Hardness achieved on 1 st side	50.3 - 51.3 HRC	Relief 3.3 18 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.5 HRC	Gumfa - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 26/5/25	
1.	Finish Fitting size 1 st side	610 $\pm$ 0.03 $\rightarrow$ 610 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	610 $\pm$ 0.04 $\rightarrow$ 610 $\pm$ 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 26/5/25	
1.	Supplied to (Customer Name)	Apelco feed, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 26/5/25	

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC