



Lark Engineering Company (India) Pvt. Ltd.

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

14923

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.	In to 15239	35140
2.	Visual Inspection	OK - 3.5 mm (Serial)	herk 5-1 Depth 1506270
3.	Pellet Die No.	14681	UT-OK
4.	Hardened by	herk, Penny	Relief - OK
5.	Received by after hardening (Name)	Janjan	(2-2) > 12 mm
6.	Hardness achieved on 1 st side	49.5 - 50.1 HRC	5 mm
7.	Hardness achieved on 2 nd side	48.4 - 49.1 HRC	Gumtu - OK
8.	Ovality after hardening 1 st side	(0.2) mm	Pop - 414 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 1120
10.	Outside Diameter	500 mm	Scup - 18.6 mm
11.	Inside Diameter	420 mm	Tapping 110 of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Janjan 12/6/25	
1.	Finish Fitting size 1 st side	489 ± 0.02 - 489 ± 0.03 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 - 489 ± 0.03 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 12/6/25	
1.	Supplied to (Customer Name)	In to Syam feeds, HP	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 12/6/25	

Satya
12/6/25

Reviewed by (Engineer-CNC)

Manager-CNC