



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12593	33/40
2.	Visual Inspection	OK - 3.0 mm (CSEW)	Preo Dmg to 495 A+H
3.	Pellet Die No.	12743	UT-OK
4.	Hardened by	horki ferrous	Relief OK
5.	Received by after hardening (Name)	Jayjun	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	50.2 - 50.8 HRC	3 7 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.8 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping $\Phi 3/4"$
10.	Outside Diameter	500 mm	Deep - 18.5 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	173 mm	Holes - 8
Inspected By (Sign) & Date		Jayjun 30/8/24	
1.	Finish Fitting size 1 st side	488.7 \pm 0.12 \pm 0.12 mm	
2.	Finish Fitting size 2 nd side	488.7 \pm 0.12 \pm 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjun 30/8/24	
1.	Supplied to (Customer Name)	Mohan feeds, Chettisgoth	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjun 30/8/24	

Jayjun 30/8/24

Reviewed by (Engineer-CNC)

Manager-CNC