



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

9555

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			33/40
2.	Visual Inspection		13325 ✓	Done No - 15062 ✓
3.	Pellet Die No.		12699 ✓	07-OK
4.	Hardened by		Lark Form	Relief-OK
5.	Received by after hardening (Name)		Jain	(5-2) 2 13 mm
6.	Hardness achieved on 1 st side		49.9-10-0 HRC ✓	Relief 3.5 3 7 mm
7.	Hardness achieved on 2 nd side		49.7-10-0 HRC ✓	Cam for OK
8.	Ovality after hardening 1 st side		(0.2) mm ✓	PCD- 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	Tapping H20
10.	Outside Diameter		500 mm ✓	Deep. 16.5 mm
11.	Inside Diameter		420 mm ✓	Tapping No of
12.	Width of die		158 mm ✓	tools &
Inspected By (Sign) & Date		Jain 29/11/24		
1.	Finish Fitting size 1 st side	495.88 ± 0.04 ± 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 ± 0.04 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jain 29/11/24		
1.	Supplied to (Customer Name)	Aoran feeds, W.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jain 29/11/24		

Satya 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC

10042-CW-PIIK