



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

9856

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		13375 ✓	33/40 ✓ Pr no 15062/13 ✓
3.	Pellet Die No.		OK - 3.0 mm (center) ✓ 12700 ✓	✓ 07-OK
4.	Hardened by		Lark Perney ✓	Relief OK
5.	Received by after hardening (Name)		Jayji ✓	(2-2) > 13 mm ✓
6.	Hardness achieved on 1 st side		50.1 - 50.2 HR ✓	Relief 3.5, 3 7 mm ✓
7.	Hardness achieved on 2 nd side		49.5 - 50.1 HR ✓	Center OK ✓
8.	Ovality after hardening 1 st side		(0.2) mm ✓	PCD - 474 mm ✓
9.	Ovality after hardening 2 nd side		(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter		500 mm ✓	Depth - 16.5 mm ✓
11.	Inside Diameter		420 mm ✓	Tapping M16 ✓
12.	Width of die		158 mm ✓	Key - 8 ✓

Inspected By (Sign) & Date

Jayji 29/11/24

1.	Finish Fitting size 1 st side	495-88 p. 0.05 + 0.05 mm Tapper 12° ✓
2.	Finish Fitting size 2 nd side	495-88 + 0.05 + 0.05 mm Tapper 12° ✓
3.	Finish size made by	—————

Inspected By (Sign) & Date

Jayji 29/11/24

1.	Supplied to (Customer Name)	Aorav feed, HR
2.	Dispatch Date	—————

Reported By (Sign) & Date

Jayji 29/11/24

Reviewed by (Engineer-CNC)

Satya 29/11/24

Manager-CNC