



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 Parameter	Specification	Observations	Remarks
1.	Work order No.		13480 ✓	38150
2.	Visual Inspection		OK - 6.0 mm (S&W)	not 978A ✓
3.	Pellet Die No.		13177 ✓	UT-OK ✓
4.	Hardened by		Lark Permy	Relief-OK
5.	Received by after hardening (Name)		Janji	(2-2) 3.20 mm ✓
6.	Hardness achieved on 1 st side		50.0 - 50.0 HRc	Relief 6.5, 12 mm ✓
7.	Hardness achieved on 2 nd side		50.3 - 50.5 HRc ✓	Counter-OK
8.	Ovality after hardening 1 st side		(0.1) mm ✓	PID - 4.54 mm ✓
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	Tapping #3/4" ✓
10.	Outside Diameter		520 mm ✓	Dep - 18.6 mm ✓
11.	Inside Diameter		420 mm ✓	Tapping 1/2" ✓
12.	Width of die		182 mm ✓	holes - 8 ✓
Inspected By (Sign) & Date		Janji 12/12/24		
1.	Finish Fitting size 1 st side	489 ± .10 ± .12 mm ✓		
2.	Finish Fitting size 2 nd side	489 ± .10 ± .11 mm ✓		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janji 12/12/24		
1.	Supplied to (Customer Name)	Vaighai Agro, Tamil Nadu		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janji 12/12/24		

Satya 12/12/24

Reviewed by (Engineer-CNC)

Manager-CNC