



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.		12879	45/50 ✓
2.	Visual Inspection		OK - 4.0 mm (Dumb)	2-01 Length - 10969 ✓
3.	Pellet Die No.		13370	UT-OK ✓
4.	Hardened by		hook furnace	Relief-OK ✓
5.	Received by after hardening (Name)		Jayjw	(3-3) = 13 mm ✓
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRC ✓	Relief 4.5 3 5 mm ✓
7.	Hardness achieved on 2 nd side		50.0 - 50.0 HRC ✓	Center-OK ✓
8.	Ovality after hardening 1 st side		(0.2) mm ✓	Pop - 725 mm ✓
9.	Ovality after hardening 2 nd side		(0.6) mm ✓	Tapping M20 ✓
10.	Outside Diameter		760 mm ✓	Deep - 25.5 mm ✓
11.	Inside Diameter		660 mm ✓	Tapping 10 of ✓
12.	Width of die		324 mm ✓	Hobs - 12 ✓

Inspected By (Sign) & Date

Jayjw 30/8/24

1.	Finish Fitting size 1 st side	790 p. 12 p. 12 mm ✓	Undercut = 16 mm ✓
2.	Finish Fitting size 2 nd side	790 1.10 1.11 mm ✓	2 slot both side ✓
3.	Finish size made by	_____ ✓	32 x 8 mm ✓

Inspected By (Sign) & Date

Jayjw 30/8/24

1.	Supplied to (Customer Name)	Sneha farms Telangana	
2.	Dispatch Date	_____	

Reported By (Sign) & Date

Jayjw 30/8/24

Reviewed by (Engineer-CNC)

Manager-CNC