



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.		40/50
2.	Visual Inspection	12537	Ro 6
3.	Pellet Die No.	OK - 6.0 mm (Series)	Dongab - 97 & 110
4.	Hardened by	12311	UT-de ✓
5.	Received by after hardening (Name)	Lark Finery	Relief - ok
6.	Hardness achieved on 1 st side	Jayjin	(2-2) > 16 mm
7.	Hardness achieved on 2 nd side	51.0 - 51.4 HRC	Relief φ 6.5 10 mm ✓
8.	Ovality after hardening 1 st side	50.2 - 50.4 HRC ✓	Center - ok
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	POD - 474 mm
10.	Outside Diameter	(0.1) mm ✓	Tapping φ 314"
11.	Inside Diameter	520 mm ✓	Deep. 16-5 mm
12.	Width of die	420 mm ✓	Tapping Hole ✓
	Inspected By (Sign) & Date	158 mm ✓	Hole - 8
		Jayjin 17/8/24	-
1.	Finish Fitting size 1 st side		
2.	Finish Fitting size 2 nd side	490 ± .10 p. 10 mm ✓	
3.	Finish size made by	490 ± .12 p. 12 mm ✓	
	Inspected By (Sign) & Date		
		Jayjin 17/8/24	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Shri Bala ji, Rajasthan	
	Reported By (Sign) & Date		
		Jay 17/8/24	

Satyam 17/8/24

Reviewed by (Engineer-CNC)

Manager-CNC