



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.		13958 ✓	26/40 ✓
2.	Visual Inspection		ok - 4.0 mm (Sew) ✓	Dypt - hup ✓
3.	Pellet Die No.		13217 ✓	07-ak
4.	Hardened by		herk Annu	Relief etc
5.	Received by after hardening (Name)		Janji	(2-2) 9 18mm
6.	Hardness achieved on 1 st side		50.1 - 50.4 HR	Relief 4.5 5 14mm
7.	Hardness achieved on 2 nd side		49.2 - 49.8 HR (A)	Counter - ok
8.	Ovality after hardening 1 st side		(0.2) mm ✓	RCD - 4.54 mm
9.	Ovality after hardening 2 nd side		(0.3) mm ✓	Tapping 120
10.	Outside Diameter		5.00 mm ✓	Deep - 16.6 mm
11.	Inside Diameter		4.20 mm ✓	Tapping Ho of
12.	Width of die		182 mm ✓	Holes - 8
		Inspected By (Sign) & Date		
		Janji 30/1/25		
1.	Finish Fitting size 1 st side		489 ± 0.03 ± 0.04 mm ✓	
2.	Finish Fitting size 2 nd side		489 ± 0.03 ± 0.04 mm ✓	
3.	Finish size made by			
		Inspected By (Sign) & Date		
		Janji 30/1/25		
1.	Supplied to (Customer Name)	Sanjiu Industries, PB		
2.	Dispatch Date			
		Reported By (Sign) & Date		
		Janji 30/1/25		

Satya 30/1/25

Reviewed by (Engineer-CNC)

Manager-CNC