



# 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.			65.5/65.5 New
2.	Visual Inspection		12685 OK - 12.0 mm (SS10)	2 Days - 902 AD UT-OK
3.	Pellet Die No.		11368	Relief-OK
4.	Hardened by		Lark Plumber	HO ✓
5.	Received by after hardening (Name)		Jayjeer	
6.	Hardness achieved on 1 <sup>st</sup> side		49.4 - 49.4 HRC (A)	Center-OK
7.	Hardness achieved on 2 <sup>nd</sup> side		49.5 - 49.6 HRC ✓	ROD - 574 mm ✓
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm ✓	Tapping M16 ✓
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm ✓	Deep - 28.5 mm ✓
10.	Outside Diameter		639.7 mm / 641.7	Tapping HO of ✓
11.	Inside Diameter		508.8 mm ✓	Holes - 4 and size ✓
12.	Width of die		175 mm ✓	
Inspected By (Sign) & Date		Jayjeer 31/10/24		48 lot one side ✓
1.	Finish Fitting size 1 <sup>st</sup> side	649.7 ± 0.3 ± 0.7 mm Tappet 80 ✓		50x20W x 15D ✓
2.	Finish Fitting size 2 <sup>nd</sup> side	639.7 ± 0.9 1.12 mm ✓		
3.	Finish size made by	← →		
Inspected By (Sign) & Date		Jayjeer 31/10/24		
1.	Supplied to (Customer Name)	Rishi, W.B		
2.	Dispatch Date	← →		
Reported By (Sign) & Date		Jayjeer 31/10/24		

Satyam  
3/10/24

Reviewed by (Engineer-CNC)

Manager-CNC