



# 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.	12685	60/65.5
2.	Visual Inspection	OK - 12.0 mm (SSS7D)	Prco. 302 AB
3.	Pellet Die No.	11159	07-OK
4.	Hardened by	Lark Finery	Relief OK
5.	Received by after hardening (Name)	Jayjir	Ø12.5 ± 5.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.6 - 49.7 HRC	3 Ag
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 49.4 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	POD - 574 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M16
10.	Outside Diameter	639.7 mm / 641.7	Depth - 28.5
11.	Inside Diameter	508.8 mm	Tapping Head
12.	Width of die	175 mm	held - 4 on side
Inspected By (Sign) & Date		Jayjir 31/10/24	
1.	Finish Fitting size 1 <sup>st</sup> side	649.3 ± 0.3 ± 0.6 mm Tapper 8°	4561
2.	Finish Fitting size 2 <sup>nd</sup> side	639.7 ± 0.10 ± 0.11 mm	50L x 28W x 15D
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 31/10/24	
1.	Supplied to (Customer Name)	Reishanis, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 31/10/24	

Satyam 31/10/24

Reviewed by (Engineer-CNC)

Manager-CNC