



# 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.	13238,	60/655
2.	Visual Inspection	ok - 12.0 mm (SSSTD)	no 3 Digit 902AB
3.	Pellet Die No.	14074	67-ok
4.	Hardened by	hark rany	Relief - ok
5.	Received by after hardening (Name)	Janji	φ 12.5 ± 0.05 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.7 HRC	All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC	Center - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	φ 10 - 574 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M16
10.	Outside Diameter	639.7 mm	Deep - 28-6 mm
11.	Inside Diameter	508.8 mm	Tapping H of
12.	Width of die	175 mm	Holes - 4
Inspected By (Sign) & Date		Janji 16/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	649.3 ± 0.12 ± 0.12 mm Tappin 8°	486 <sup>1</sup> - 8
2.	Finish Fitting size 2 <sup>nd</sup> side		50 x 28 x 15
3.	Finish size made by		Long x wide x Deep
Inspected By (Sign) & Date		Janji 16/12/24	
1.	Supplied to (Customer Name)	Raghavi, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/12/24	

Satyam  
16/12/24  
Reviewed by (Engineer-CNC)

Manager-CNC