



# 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.	12696	19/66
2.	Visual Inspection	OK - 6.0 mm (M. Number)	Tap No - 609 AD
3.	Pellet Die No.	12954	UT etc
4.	Hardened by	herk finney	Relief etc
5.	Received by after hardening (Name)	Jayjin	Ø 7.5 → 42 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.6 HRC	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.4 HRC	Countdown - 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Depth - 31.8 mm
11.	Inside Diameter	548.5 ± 0.03 ± 0.12 ± 0.10 ± 0.14 mm	Tapping No of
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jayjin 4/9/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.12 ± 0.12 mm Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.11 ± 0.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 4/9/24	
1.	Supplied to (Customer Name)	Mavya Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 4/9/24	

Satya 4/9/24

Reviewed by (Engineer-CNC)

Manager-CNC