



# 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.		12715	31/47
2.	Visual Inspection		OK - 2.8 mm (SSCW)	Drill 875 AD
3.	Pellet Die No.		13012	UT-OK
4.	Hardened by		hark punny	Relief - OK
5.	Received by after hardening (Name)		Jayjun	(3.3) 2.2 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.2 - 49.4 HRC	Relief 3.3 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.9 - 49.2 HRC	Relief - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 56.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping M20
10.	Outside Diameter		614 mm	Deep - 18.6 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjun 18/10/24		
1.	Finish Fitting size 1 <sup>st</sup> side	621.4 ±.12 ±.12 mm Tapper 12°		19 under cut - 3-5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	621.4 ±.12 ±.12 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjun 18/10/24		
1.	Supplied to (Customer Name)	Mitsubishi Agrotech, Maharashtra		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjun 18/10/24		

Jayjun 18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC