



# 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.		12517	53/58
2.	Visual Inspection	ok - 3.8 mm	(M-Jumbo)	Rev. Co Drg. No - 810 A+B
3.	Pellet Die No.	12802		UT-OK
4.	Hardened by	hark	Ranay	Relief - ok
5.	Received by after hardening (Name)	Jayjeer		(3-3) $\geq 12$ mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-3-10.8 HRC	Relief @	4.3 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-9-51.1 HRC		Center - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm		PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm		Tapping M22
10.	Outside Diameter	746 mm		Deep 26.7 mm
11.	Inside Diameter	680 mm		Tapping Holes
12.	Width of die	255 mm		Holes - 12
Inspected By (Sign) & Date		Jayjeer 12/8/24		
1.	Finish Fitting size 1 <sup>st</sup> side	740 $\pm$ .10 $\phi$ .10 mm Tapper 4°		
2.	Finish Fitting size 2 <sup>nd</sup> side	740 $\pm$ .11 $\phi$ .12 mm Tapper 4°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjeer 12/8/24		
1.	Supplied to (Customer Name)	Sona nets, west Bengal		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjeer 12/8/24		

*Jayjeer*  
12/8/24

Reviewed by (Engineer-CNC)

Manager-CNC