



# 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.	10768	32/50
2.	Visual Inspection	OK - 3.0 mm (M-Jumbo)	Photo Drawing No - 2454B
3.	Pellet Die No.	9971	UT-OK
4.	Hardened by	hark Purney	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.8 - 52.2 HRC	5 18 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	52.1 - 52.4 HRC	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 21 mm
11.	Inside Diameter	600 mm	Tapping No of
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Janji 11/12/23	
1.	Finish Fitting size 1 <sup>st</sup> side	690 p. 10 p. 12 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 p. 10 p. 11 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 11/12/23	
1.	Supplied to (Customer Name)	Grand Grain, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 11/12/23	

Reviewed by (Engineer-CNC)

Manager-CNC