



# 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.		12492	48/55
2.	Visual Inspection		OK - 4.0 mm (Series)	New Long dia 1120 AB
3.	Pellet Die No.		11890	UT-OK
4.	Hardened by		hark punny	Relief - OK
5.	Received by after hardening (Name)		Janjir	(2-3) 2 15mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.3 - 50.1 HRC	Relief 4.5 3 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.4 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PO - 4.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping $\phi 314^\circ$
10.	Outside Diameter		520 mm	Deep - 17.5 mm
11.	Inside Diameter		420 mm	Tapping No of holes - 8
12.	Width of die		158 mm	
Inspected By (Sign) & Date		Janjir 22/8/24		
1.	Finish Fitting size 1 <sup>st</sup> side	488.72 $\pm$ .08 $\phi$ 12 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	488.72 $\pm$ .07 $\phi$ 12 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjir 22/8/24		
1.	Supplied to (Customer Name)	RDC Agro, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjir 22/8/24		

Signature  
22/8/24

Reviewed by (Engineer-CNC)

Manager-CNC