



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.	11316	38150
2.	Visual Inspection	ok - 4.3 mm (SS5TD)	Pr. 01 Dwg No - 276 AD
3.	Pellet Die No.	11397	UT-ak
4.	Hardened by	herk punny	Reluf - ak
5.	Received by after hardening (Name)	Janfer	(3-3) ≥ 16 mm
6.	Hardness achieved on 1 st side	50-1-50.0 HRC	Reluf 4.8, 12 mm
7.	Hardness achieved on 2 nd side	51.5-50.4 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	RCP - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	Holes - 12
Inspected By (Sign) & Date		Janfer 27/2/24	
1.	Finish Fitting size 1 st side	621 ± .12 4.12 mm Tapper 12°	Undercut = .7 mm
2.	Finish Fitting size 2 nd side	621 ± .12 4.12 mm Tapper 12°	= .9 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janfer 27/2/24	
1.	Supplied to (Customer Name)	Kambhaya Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janfer 27/2/24	

Janfer 27/2/24

Reviewed by (Engineer-CNC)

Manager-CNC