



# 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.		1129S	35155
2.	Visual Inspection		ok - 3.8 mm (diameter)	Done - 457 AD
3.	Pellet Die No.		11941	127-ak
4.	Hardened by		hark panna	Relief - ok
5.	Received by after hardening (Name)		Jayju	(3.3) = 2.3 mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.2 - 48.7 HRC	Relief 4.3 3 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		58.2 - 58.3 HRC	Relief - counters - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(2.5) mm	PCD - 725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(1.7) mm	Tapping M20
10.	Outside Diameter		770 mm	Deep - 23.8 mm
11.	Inside Diameter		660 mm	Tapping H0.4
12.	Width of die		316 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 28/2/24

1.	Finish Fitting size 1 <sup>st</sup> side	798.6 + .00 + .10 mm Tapper 40.4°	Undercut = 14.5
2.	Finish Fitting size 2 <sup>nd</sup> side	798.6 + .00 + .10 mm Tapper 10.4°	= 14.2 mm
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 28/2/24

1.	Supplied to (Customer Name)	Noveltech Seeds, U.P
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 28/2/24

Satyam 29/2/24

Reviewed by (Engineer-CNC)

Manager-CNC