



# 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.	13375	33140
2.	Visual Inspection	ok - 3.0 mm (Semi)	Drill 15062 AD
3.	Pellet Die No.	12697	07-ak
4.	Hardened by	hark punny	Relief - ak
5.	Received by after hardening (Name)	Jayjin	(2-2) 8 13mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.6 - 48.8 HR <sup>(A)</sup>	Relief 3.5 3 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 48.8 HR <sup>(A)</sup>	Counter - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	POD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jayjin 29/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	495.88 <sup>(A)</sup>	20 g. o. / mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88	05 7.05 mm Tapper 12°
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjin 29/11/24	
1.	Supplied to (Customer Name)	Aoraw seeds, HR	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjin 29/11/24	

Jayjin 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC