



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.		11216	27/47
2.	Visual Inspection		ok - 3.0 mm (SS&W)	kar oo Dingalo 21887 AB
3.	Pellet Die No.		11621	VT-alc
4.	Hardened by		hark Punnu	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(3-3) > 23mm
6.	Hardness achieved on 1 st side		49.9 - 50.2 HRC	Relief 3.5, 20mm
7.	Hardness achieved on 2 nd side		49.1 - 49.9 HRC (A)	Counter - ok
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		614 mm	Deep - 19 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjir 11/7/24

1.	Finish Fitting size 1 st side	618.5 ± 0.3 p.ally mm Tapper 12°	Undercut = 4.1 mm
2.	Finish Fitting size 2 nd side	618.5 ± 0.2 ± 0.2 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjir 11/7/24

1.	Supplied to (Customer Name)	Salva Agro, W.P
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjir 11/7/24

Reviewed by (Engineer-CNC)
11/7/24

Manager-CNC